

General Sr. Charde Auchinleck, acir, cu. csi, pso. opr., and General Sir Archibald Wavell, ocu. cmo, wc "The outstanding military discoveries of the war "-The Prime Minister



THE TIGER STRIKES

1942

PUBLISHED WITH THE AUTHORITY OF THE COVERNMENT OF INDIA BY THE DIRECTOR OF PUBLIC RELATIONS Printed by J. F PARR at
THACKE'S PERSS & DIERCTORIES, LTD
Bentinek Street CALCUTTA

FOREWORD by

GENERAL SIR ARCHIBALD WAVELL, G.C.B., C.M.G., M.C., A.D.C.

T HIS is a short record of the exploits of troops from India, British and Indian, in the theatres of war of the Middle East during 1990-41. It is a stirring and impressive story. For a period of eight or nine months, from December 1940 to July 1941, from the great victory of Sidi Barrani to the capture of Damasens, the 4th and 5th Indian Divisions were engaged almost continuously. They fought in the dusty wastes of the western desert, in the bush of the Ahysmian horder, on the dry scorching plains of the Sidan, in the towering rocky mountains of Eritrea and Abyssinia, and amid the softer and greener hills of Syria.

With their comrades from the United Kingdom, Australia, New Zealand, South Africa and many other parts of the British Empire, the Indians ntterly defeated two great Italian armies; they helped to hold Tohruk and to stem the German conater offensive in Cyrenaica; and to save Iraq and Syria from enemy domination.

At Kercn and Amha Alagi they stormed two positions which their enemies had with some reason deemed impregnable; at Mechili an Indian Motor Brigade fought with impressive gallantry to cover a retreat; a brigade of an Indian division led what seemed a forlorn hope against the defences of

comradeship and esteem

Damascus and by their courage made the capture of that city possible

India may well be proud of her troops which performed such feats In all these battles British and Indian soldiers fought side by side in mutual

Off the field, their discipline and soldierly bear ing, their good humour and Lindliness have everywhere aroused admiration May all good fortune and success continue to

attend the efforts of these magnificent troops in the great cause for which they are fighting

PREFACE

1939, some weeks before the outbreak of war, the first Indian troops appeared in Egypt. They were the vanguard of two Indian divisions. who were to play one of the foremost parts in the hattles of the Middle East. At that time there was peace in the Mediterranean. General Sir Archibald Wavell was in command of the British Imperial Forces, but the Supreme Commander of the Allied defence in the Middle East was General Weygand, and the mainland strength was formed by the French colonial armies. In June 1940, Italy chose what Mussolini evidently thought to be psychological moment, and entered the war Francs collapsed heneath the swift and terrible blows dealt by the German army on the western front. Suddenly, in a few days, General Wavell found that he and his troops had to hold the Middls East alone. The French armies of Tunisia, Syria and French Somaliland were no longer available. The Italians, with large forces both in Lihva and in East Africa, had not only a tremendous advantage in numbers but had been preparing and equipping for years for the possibility of a major conflict-and now they bad only General Wavell's small army to face on a linge front stretching from Kenya to the western borders of Egypt. At sea they could bring their whole fleet against the handful of warships His Majesty's Navy was able to spare for the Mediterranean. In the air, as the enemy was well aware, the Royal Air Force needed almost every machine to win the Battle of Britain from the Luftwaffe.

The one asset on the right side was the fact that until Britain's land, sea and air forces were crished, Italy's communications with her East African Empire were, except by air, definitely ent The Italians had of course prepared for that eventuality and had poured enormous quintities of equipment and stores into Ahyssinia, Eritrea and Italian Somaliland

In the western desert of Egypt, General Wavell, with an incomplete armoured division, an incomplete Indian division and a small number of newly arrived British, Australian and New Zealand troops faced Marshal Graziani's Lihyan armies, amounting to something over three hundred thousand men

In East Africa, Italy also had an army of more than a quarter of a million Against this, in the Sadan, General Wavell had the small Sudan Defence Force and two British battahions In Kenya were the King's African Rifles and some detachments from East and South Africa In British Somaliland was the locally recruited Somaliland Camel Corps

The ontlook was nnsettled, to put it mildly Democracy's David faced a Fascist Goliath Before the Itahan had even emharked npon what he ohviously anticipated would he a walk over, General Wavell ordered offensive patrolling on the Egyptian and Sudan frontiers In the sonth the Sindan Defence Force took the initiative and compelled the reinforcement of Itahan ontposts. The Royal Air Force, though pitiably weak in machines, began a deliberate and intensive bombing of bases, petrol dumps and supply depots throughout East Africa, where the enemy could not replace such losses. In Egypt units of the armoured division, and particularly the 11th Hussars, emharked on a

series of pinpricks which bad most disconcerting results for the Italians. Gradually Marshal Graziani reinforced his much harassed outposts like the fort of Capuzzo, and began to press the scanty British screen hack over the Egyptian border.

A serious Italian advance did not hegin until tbe late summer and antumn, but when it did General Wavell offered no serious opposition; he contented himself with sharp rearguard actions against Italian forward troops, permitting them in Kenya, the Sudan and Egypt to occupy large but useless desert areas at a disproportionate cost in casualties to the invader. In each case, like a river rnnning into sand, the forward move petered out, handicapped as it was hy the enormous numbers ths Italians employed. In the meantime measure of British reinforcements in men and material bad hegun to arrive. Early in the winter of 1940 it was decided to take the offensive rather than await the further advances for which the Italians were obviously, but laboriously, preparing. Then took place that amazing series of victorics which extinguished Italy's East African Empire and removed the immediate threat of a land invasion of Egypt.

Using small but very mobile, well equipped and bighly trained forces, General Wavell struck at the greatly superior Italian army in the western desert of Egypt. Within two months the Italians in Gyrenaica had heen annihilated, but before that campaign was even complete Wavell had struck again. This time it was against Italian East Africa, where the enemy, evidently disconcerted by Marshal Graziani's invasion baving gone into reverse, bad actually began to withdraw from British soil before our armies attacked. From Kenya in

the south and the Sndan in the west, Imperial troops started on two epic pursuits, storming cach position where the enemy attempted to make a stand, and within two and a half months securing the colonies of Eritrea and Italian Somaliland and the greater part of Abyssinia Asmara and Addis Ahaha were occupied, British Somaliland was reconquered and the remaining Italian forces in Abyssinia were quickly added to the hag

Leaving a few troops in Abyssinia to mop up the remaining pockets of resistance in that hugo and mountainous country, General Wavell again switched troops and armaments back to Egypt and Syria to meet the German, who was now coming to the rescue of his battered Itahan ally. In these lightning campaigns General Wavell had taken from the enemy 350,000 prisoners of war, vast masses of equipment, arms and ammunition at a cost which in any military estimate would be counted as negligible in relation to the results achieved

The account which follows of the part played by troops from India in Egypt, Eritrea, Ahyssinia and Syria does not claim to be either a military history or hy any means the whole story. It has heen compiled by Major W G Hingston, of the 1st Punjab Regiment, who was until March with the 4th Indian Division. Apart from first hand knowledge, the material has heen culled from such reports as are so far available, from the war diaries of the auits involved, from the despatches of Indian Army observers overseas, and from first hand conversations with those who took part in the operations

The 4th Indian Division, when it went overseas, had no modern equipment None of the officers or men had ever handled an anti tank rifle or a mortar There were no motor vehicles and no trained drivers. Though the re-organisation of the Indian army from an nnimal to a mechanical transport hasis was sanctioned, equipment had not yet hegun to reach India. On arrival in Egypt, vehicles and weapons were issued as they were received and the units were trained. Desert warfare is very different from mountain warfare, and yet these men showed astonishing quickness in picking up the new tactics, knowledge of the new weapons and the driving und maintenance of motor vehicles.

In both the 4th and the 5th Indian Divisions. in addition to British gunners, there were three British battalions, and throughout these campaigns British and <u>Indians</u> fought shoulder to shoulder, sharing the same dangers and discomforts, and acquiring a remarkable degree of admiration and friendship for each other. A letter from a young officer in a British battalion gives some indication of this spirit. He wrote: "When we were first put into the Indian division we resented it greatly. We wanted to be in a British division with our own kind, and not mixed no with a lot of 'koi hais' and Indians whose language we could not speak and whom we did not even begin to understand. But after heing through Keren we feel quite differently. If anyone ever saggests to you that Indian troops are not all that might be desired, just you clip him one at once. They are damned good fighters, and we don't want to leave the Division at all. Although our fellows cannot speak to them, they get on together in first class style. The Indians are so friendly and pleasant, and yet such MEN. No wonder these Indian army officers are so cocky about them ".

There is sometimes a tendency to admire defence against heavy odds and for history to

record in glowing terms those courageous retreats which have so often saved us from disaster, and in consequence to forget victories as something to be taken for granted The retreat from Mons, the defence of Ypres, and the great German attack in March 1918 are remembered as the highlights of the Kauser's War, while few recollect the Battle of Amiens of August 1918 The corollary is that any victory gained on onr part is often estimated as having been secured against poor opposition or against an enemy whose morale is crumbling During the winter of 1940-41 in North and East Africa it was enggested in many quarters that the Italians had not their heart in the war and that they were poor fighters That was far from the case—until the collapse of the "invasion of Egypt" and the fall of the "impregnable" Keren convinced them that they were up against troops of better quality, fighting in a better cause Figures of the actual odds in favour of the enemy on the field of battle, not to mention the reserves the had at his dieposal, are illuminating

Sidi Barrani	3	to	1	
Gallabat	2	to	1	
Agordat	175	to	1	
Barentu	1 25	to	1	
Keren	2 25	to	1	
Massawa	1 25	to	1	
Amba Alagı	1 25	to	1	
Damascus	1	to	1	

With the exception of the initial evacuation of British Somahland and the action at Meehil, this story is one of continuous success, the two out standing victories being those of Sidi Barram and Keren, with the fight at Mezze, near Damascus, as the peak of Indian gallantry

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ONE

British Somaliland and the Anglo-Egyptian Sudan

JUNE 1940 found British Somaliland with only the locally recruited Somaliland Camel Corps, maintained for preventing looting and for chasing raiding parties in the deserts of this inhospitable country. The Sudan was in an even worse state; a mere 5,000 troops were widely scattered over this land of deserts and swamps half as big as India. But at the outbreak of war with Italy the Sudan Defence Force at once took the initiative. Raids on frontier posts and on patrols kept the enemy on tenter-hooks. Not until July did the Italians take the offensive. Strong forces then attacked and captured the Sudan frontier towns of Kassala, Gallabat and Kurmuk. The Imperial troops, although outnumbered by as a stroop of the stroops.

The British Air Force in these parts was very small, but it hegan the war well, hombing bases, destroying petrol dumps and inflicting on the enemy losses which could not be replaced. But in for ward areas the enemy gained air supremacy, mainly owing to the scarcity of aircraft to oppose him, and the RAF's mability to maintain landing grounds sufficiently far forward on the treacherous cotton soil during the wet weather. In distant hombing the enemy failed to take advantage of his numerical superiority, few attempts, and all ineffective, being made to destroy the bridges over the Bline Nile and Athara Rivers.

Duning August the Italians were busy conquer ing British Somaliand. In September their forces advanced from Libya into the western desert of Dgypt. Towards the end of September an attack on the practically defenceless Sudan was daily expected. It did not take place, however, and our forces, which had been reinforced by the 5th Indian Division, noticed signs of apprehension among the enemy troops. Steps were taken to augment their fears by raids, offensive patrols and hluff. British officers penetrated into Abyssiman territory and assisted the inhabitants to raise patriot troops against their oppressors. This threat to their rear gradually drew Italian troops away from their aggressive designs on the Sudan and Kenya. The initiative thus slowly passed to the still numerically inferior British forces.

British Somaliland

The defection of the French in French Somal land left the position of British Somaliland very precarious At first it was considered that the country was not worth fighting for, it is practically all desert with no industries or products and could

only be a liability to the Italians. Then it was decided that although there were insufficient forces to hold the country it would be worth while making the Italians fight for it and so use up their carefully husbanded supplies. A small force, consisting of battalions of the Black Watch, 2nd Punjah Regiment and 15th Punjah Regiment, was therefore sent to meet the large Italian forces being massed seems the frontier.

The story of the fight in British Somaliland can be told briefly. On land, as at sea, the Italians had shown themselves disinclined to try conclusions in hattle save where and when the odds were heavily in their favour. Into this country they brought more than two divisions with tanks, aircraft and heavy artillery is support. The small force against them, including Somalis and a few troops from East Africa, had little equipment, and was quite insufficient to hold a continuous line.

In the ring of hills surrounding Berbera the Imperial troops took up positions covering the passes, the most famous of which is the Tug Argan Gap. Patently over-confident under cover of their tanks, artillery and air support, the Italians attacked the thinly defended posts in massed formation and were time and again mown down by withering fire. Their opponents took full advantage of darkness to effect retirements from one position to another, and as a result the enemy often lost contact only to find themselves up against stolid opposition from new and unexpected directions. Even the most audacious defence could not, however, prevent infiltration; the enemy's steady advance was recognised to he as inevitable as it proved costly to them.

Indian troops for the first time experienced dive bombing during this fighting. The howl of

the aeroplane engines, the whistle of bombs and the devastating erash of explosions at first rather shook these soldiers many of whom had never been attacked from the air before Yet in a very short time they realised that noise does not kill and that a trench is very good protection. Dive bombing lost its terrors

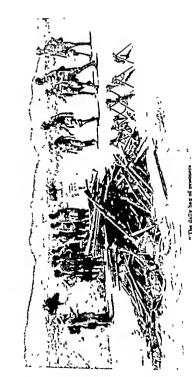
The withdrawal to the port now began One company of the 15th Punjabis, holding out against a concentrated enemy assult, became isolated and was feared to be lost, but by a shifful night march it evaded the enemy and rejoined the rearguard two days later Such losses had been inflieded on the enemy that re embarkation was carried out unopposed. The total ensualties of our forces was 38 killed, 71 wounded and 49 missing. It was thought at the time that the Italians must have lost ten times these figures. After the recapture of Berbera our troops found large numbers of graves and it was considered that the enemy's losses must have been nearer twenty times more than our own.

The Sudan

During September the 5th Indian Division arrived in the Sudan and was moved up onto the frontier. The Anglo Egyptian Sudan is a huge country of varying types, desert in the north, east and west with tropical swamps in the south Adjoiance Entrea and Abyssian there are between 1,200 and 1,300 miles of frontier, ranging over the utter desert of the constal planu, the rocky hills and scruli desert in the Kassala area, the savannah of Gedaref, to the thick tropical forest of the south. The 5th Division was widely dispersed part watching the cueiny at Gallbat, part at Gedaref and Butana Bridge, while there were detailments at



Lieutenant General Sr Louis Heath KBE, C.B., C.I.E., D 50, M.C.
Commanding the 5th Indian Division



ß

ambushes, attacking isolated parties and causing worry and loss to the enemy A substantial reverse to the Italians was now necessary to make this smouldering movement flame into a serious riging. It was therefore decided to drive the enemy hack over the horder at Gallahat Though the move would have no strategic importance, it would force the Italians out of the Sudan at one point, thereby lowering the morale of the enemy and showing the Ahyssimans that British forces were able to take the offensive

Gallahat

Gallabat is a fort and small village just on the Sudan side of the frontier, about 100 miles south of Gedaref Opposite is Metemma, a village and fort, across a deep uala known as the Boundary Khor On either side are steep rocky hills, covered with scruh and long grass Movement of vehicles off the roads is not possible, for the whole country is covered with elephant grass six to twelve feet high Between Gedaref and Gallahat ran an indifferent track on which the Sappers and Miners did much work in October

On November 6 a small mixed force attacked the enemy position at Gallahat, and had the privilege of instituting the first British offensive in Africa The Buluch Regiment which was holding the ontpost line in contact with the enemy, seized a hill overlooking the fort during the night, and covered the flank of the advance At 530 am the fort was thoroughly homhed, while the artillery put down a heavy concentration on it. The Royal Garhwal Rifles followed up tanks in a direct assault. The fort was reached by 640 am and fierce hand to hand fighting ensued. The enemy fought well. Some very stout hearted. Italians and Eritreans, who had remained to fight in spite of the severe bombing and shelling, took a deal of evicting. One enemy machine gunner was bombed away from his gun three times, but kept on till finally crushed at his post by a tank

As soon as the Garhwalis had mopped up all the enemy in and near the fort, the Essex Regiment moved forward to attack Metemma if this were possible. It was found that there were thick belts of barbed wire around the Boundary Khor, and as the enemy was obviously holding prepried positions strongly, it was decided not to try to advance any further Meanwhile the enemy started to bomb the Essex Regiment and the Garhwalis heavily. Owing to rain the previous night RAF fighter aircraft had to use landing grounds far back, meaning that Itahan bombes could not be opposed for more than a few minutes at a time. The enemy planes came over in large numbers and bombed with accuracy. The troops, unable to dig trenches in the hard rock, had a very tough time, and it was found impossible to hold the fort. The overlooking hills were however retained, thus making it impossible for the Itahans to re occupy it.

The casualties sustained in this action, an attack on a position which had had four months' preparation, are interesting. These figures for the enemy only include the wounded mide captive (many more were presumably able to get away) while ours show all, including the slightly wounded.

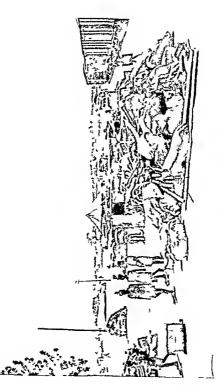
	British and Indian	Italians
Kılled	33	189
Wounded	15 4	231
Captured	ուվ	214

The results of this battle were beartening, for Gallabat assumed a psychological importance out of all proportion to its real value, which was that of just another ridge offering observation for further advance. The fact that the enemy bad been driven back across the border, gave the patriot movement in Abyssima considerable stimulus and heartened the Commonwealth with its first land success.

After this action constant offensive patrolling was maintained, shaking the enemy's morale and inflicting further casualties British guimers forced the Italians to evacuate the town and fort of Metemma, which became a no man's land in this area. The troops which took part had been blooded and in their patrolling were so fierce that the enemy feared to stir out of their trenches belund harbed wire. In addition to the daily bag of prisoners, a steady stream of deserters began to come in

At the same time as the fight at Gallabat was taking place, Gazelle was baving a series of httle bittles on its own near Kassala. Late in October a party of the enemy was ambushed behind Kassala, fifteen colonials were killed, six were captured, while several lorries and the telegraph line were destroyed. Gazelle suffered no casnalities whatsoever and shipped away when enemy reinforce ments came out of Kassala. From November 6 to 11 an action was fought near Jebel Serobatib, some 30 miles north east of Kassala, over very difficult rocky country. Two companies of the 2nd Punjub Regiment and one company of 12th Frontier Force Regiment assisted Skinner's Hoise in this fight in which 262 prisoners were taken and considerable damage inflicted.

Opposite Um Hager also our forces were active One day a patrol of the Mahrattas chased some



Jebol Kassala, the fighest peak of which has never been clumbed



in the Western Desert during the Battle of Sidi Barrani, General Sir Archibald Wavell talks to Lieutenant General Sir Richard O.Connor, E.C. B., D.B.O., E.G., Commanding the forces in the Western Desert.

enemy eavalry as far as the frontier. On another occasion a colonial battalion was ambushed in the scrub and fled in disorder. All through November and December these small actions went on, continually harassing the enemy and creating an impression of superior strength. The Italian Intelligence Service was completely "foxed". They reported that an Australian Division had intacked them at Gallabat, a compliment to the one battalion of Garhwalis in their brond-brimmed hats.

TWO

The Western Desert

THE situation in Egypt was gravely prejudiced by the collapse of France, particularly by the defection of the Freuch troops in Tunisia, which released large Italian forces for an attack on Egypt. During August 1940 it became clear that an enemy advance along the coast was being planned. Reinforcements were immediately required in the Western Desert to support the British 7th Armoured Division, which had been in contact with the Italians since the previous June. On Angust 19 the 4th Iudian Division moved out from the Nile Delta.

The flat, stony plain of the western desert of Egypt is in no way similar to the deserts of India. A thin layer of dusty soil tops solid rock which in some places lies uncovered, bare flat slabs grilling in the sun. There are no trees. Except near the coast, where the soil has been blown into hummacks, there is no vegetation at all. The rainfall is small, decreasing rapidly inland, so much so that 30 miles from the coast there is never any rain. During the occupation of Egypt by the Romans some 2,000 years ngo, the desert was

developed for the growing of corn, a fact hard to believe, but in those days there used to he much more earth on top of the rock; twenty centuries of strong wind blowing off the land have carried most of the soil into the Mediterranean Sea. This hare, desolate land is inhabited only by a few wandering Bedonins, who trek from one water hole to another and eke ont a miserable existence with the grain they grow near the coast. The chief features of the desert are the eisterns, hewn in the rock to collect the surface water and store it for the times of drought. Made hy the Romans, most of these eisterns, known as Birs, have silted up, hut there are still many in use to this day. Distinguished by a mound of soil, possibly ten feet high, heside a hole in the ground some three feet square, they are the sole landmarks in the feature-less desert. Consequently these little hillocks, which would be unnoticeable in any other country, have become of importance in military operations, while some such as Bir Sofafi, Bir Enba or Bir Gohi, are now well known throughout the world.

The land rises from the coast in a series of escarpments of varying ahruptness, but always of maked, rugged rock, ent and fissured by water-courses through which water but rarely flows. The main escarpment leaves the coast at Sollum, running south-eastward down into the desert to disappear some 25 miles south of Sidi Barrani. It starts again on the coast 30 miles east of Sidi Barrani, passes south of Mersa Matruh and fades away near Gerawla, to appear once more at Ma'aten Baqqush. Inland there are office escarpments less steep, but in some places presenting an impassable face to motor traffic. Except for these curious cliffs there are no obstacles in the desert and motors can drive anywhere. This provides the outstanding feature of desert warfare, where tanks

trucks and even heavy lorries can pick their own way, formations sometimes moving on a front of four or more miles instead of the 18 feet provided by the normal road

The 4th Indian Division at this time consisted of two Indian Infantry Brigades, but these two hrigades were more highly trained than probably any other in the world For nearly a year they had been in Egypt training with the new weapons and vehicles with which they had been issued, learning new types of warfare and above all becoming desert wise, units of the Royal Indian Army Service Corps had been gaining actual experience working with British Armoured Regiments The Division was proud of itself and confident of its ability to deal with the Italians There was healthy though friendly rivalry between units In the division were Bengal, Madras and Bombay Sapper and Miner Companies among which also the competition was keen RIASC units rather scornfully wanted to know what all the fuss was about they had been on active service already Divisional Headquarters patted them all on the back, but seeretly thought that they were all lucky to have such good head quarters behind them There were two British hattalions in the division, and the gunners were British also The remainder of the infantry, all the cavilry, engineers, supply, medical and ordnance services were Indian Everyone realised that they were only getting their due when they were told that the 4th Indian Division was the crack infantry formation in the Middle Last The British 7th Armoured Division had, of course, already earned an enviable reputation in desert fighting

The move to the desert was done partly hy rail and partly across country. All desert worthy

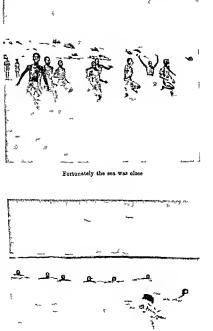
vehicles were driven across firstly the sand desert and then the stony desert, one of the bighest tests of driving imaginable, and yet only one per cent of vehicles had to be abandoned even temporarily On arrival work was at once begun preparing a defensive position Digging in the solid rock was no joke at all, but the speed with which the trenches went down was phenomenal To see the senovs with crownars and picks battering at the rock, until it cracked and was lifted ont amidst acclamations. was a curiously inspiring sight. The Sappers and Miners worked like heroes, blasting the rock, erecting concrete pill boxes, assisting with dug outs and water supply The hours of work were long, from surrise to sunset, after dark no lights were allowed but as the nights were short this was not much handicap at this time of year The British troops were so truned by the blazing sun from which there was no shade that they became as dark as the Indians, while the way in which all fraternised made this encampment in the desert a friendly and happy place

In September a British brigade joined the division Just at this time the Italian advance began, harassed by the Armonred Division. The Central India Horse, who had been rather scandalised that a Cavalry Regiment should have to dig, were sent out to cover demolition parties on the Matrich Sidi Barram Road. Though machine guined from the air they finished their task without other interference from the enemy and returned to the Division. Meanwhile about a dozen casualties had been suffered by the Division from thermos bombs dropped by the Italians. These hombs do not explode when dropped, but he on the ground in a live state. When moved they cyplode. This secret was discovered at once by the Sappers and Miners. For the next two days many units.

had some fun finding and destroying these deadly instruments. Each invented its own method and many were the arguments as to which had the most efficient idea.

The Italian advance got no further than Sidi Barrani and our division carried on with the pre paration of its defensive positions Life in the desert was hard Now that due outs were being desert was hard Now that dug outs were being finished, the nights were more tolerable, but the bours were long and the water ration small one and a half gallons a day left little for ahlutions and none for washing clothes Fortunitely the sea was close The bathing must have been of the best in the world, the quickly shelving heach, clear smooth water and no tide made it ideal. See water soap was issued, and though it was impossible to get a was insued, and though it was impossible to get a good lather, it was possible to get elean The condi-tions were especially unkind to the Sikhs, for the sea water matted and bardened their hair and beards It was a common sight to see a line of sepoys and it was a common sight to see a line of sepoys standing up to their wast in the sea, flogging the water with their clothes to try to get them clean, and it was reported that on one occasion a bery of brigadiers had been seen surreptitionally doing like wise in a little cove known as General's Beach After being washed in salt water clothes became stiffer than any dhohi in India starches them, and shorts could he seen standing up on the ground to air Dust was the hane of existence Motor traffic cut up the surface of the ground so that the slightest breeze raised clouds of white, chinging dast For tunately during the hot weather in August and September high winds did not hlow, but in November the storms began and then conditions were vile Visibility was frequently reduced to five yards, treuches filled in a few hours, food and bedding were contaminated, eyes, ears, nose and mouth





Enemy Dispositions

The every by this time had made himself secure (as he thought) in his position at Sidi Barrani. He had constructed a good road from Fort Capuzzo through Sollum and Bug Bug acarly as far as Sidi Barrani, and he had laid a pipelino for water all the way from Bardia. The Italiaa is a good engineer. He had brought up large supplies of stores in preparation for a further advance. To protect his lines of communication, which ran along the coast, he had placed his troops in large defended camps in a half eirele from the sea to the top of the escarpment at Bir Sofaf. These camps five to ten miles apart were really fortresses, being strongly defended with anines, anti-tank obstacles, trenches and in some cases wire. The camps were too far distant to support each other, but they were able with one exception to cover the gaps between them by artillery fire. The exception was the Bir Enba Gap between Nibelwa and Rahia. During November the Italians tried to close the gap, bat were thwarted by the ever vigilant British armoured units.

This system of perimeter camps seems to have heaved devised by the Italians as a protection against the enterprise of the tank and armoured ear commanders of the Armoured Division, who had shown a persistent aggressive spirit from the beginning of the campaign. They had kept the Italians continually under observation and in fear of raids. As a general rule defence is by its very nature static, whereas the offensive gives opportunity for mobility and diversity of tactics. In this desert warfnor it proved to he the reverse. The fighting spirit of these British troops forced the vastly superior attacking forces to adopt a rigid defence utterly unsuited to the conditions.

The enemy by this time had made himself secure (as he thought) in his position at Sidi Recure (as he chought) in his position in Side Barrour. He had constructed a good road from Port (apuzzo through Sollum and Buq Buq nearly as far as Side Barrams, and he had faild a pipeline for water all the was from Rardia. The Italian is a good engineer. He had brought up large supplies of stores in preparation for n further ndvance To protect his base of communication, which ran along the coast, he had placed his troops in large defended camps in a half circle from the Bea to the top of the escarpment at Bir Sofaii These camps five to ten miles apart were really fortresses, being strongly defended with mines, anti tank obstacles, trenches and in some cases wire The carage were too far distant to support each other, but they were able with one exception to cover the gans between them by nrtillery fire exception was the Bir Eabr Gap between Nibeiwa and Rabia Duriag November the Italians tried to close the gap, but were thwarted by the ever virilant British armoured units

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Both for attaining and preventing surprise accurate reconnaissance is essential. This, unfortunately for themselves, the Italians neglected. They relied entirely on their air arm to give them notice of any movement in front of their line, and were badly let down. On the other hand while our air forces were used for distant reconnaissance and for photography, onr armoured troops watched the enemy forward positions. The daring with which this was achieved was extraordinary, subalterns and N.O.O.s frequently penetrating right inside the Italians' fortified camps and exploring their secrets.

The largest enemy camp was Maktila, on the coast some 15 miles east of Sidi Barrani, garrisoned by the 1st Libvan Division with a large number of guns and some tanks. The Cameron High-landers carried out a raid in November on this camp, and although the results were disappointing. much was learnt about enemy tactics and methods of defence. One young officer with six men managed to get into the camp and had a joyons time burning two lorries and destroying another four with picks and crowhars. He reported with relish that the tyres were ripped up easily with bayonets, the steering wheels snapped with little effort, the gear levers were twisted and the cylinder blocks cracked with crowbars. They left the tap of a water tank running with almost fiendish delight. for in this country water was more valuable than either petrol or food

Some ten miles to the south-west was the next camp, known as Pt. 90. Three miles to the west was Tummar East and a further three miles away was Tummar West. These camps contained the 2nd Libyan Division, and were strongly defended. South of Tummar West was Niheiwa the strongest of all and manned by the Maletti Mobile Group

with a Battalion of Medium Tanks This fortiess contained many motor vehicles and about 4,000 men. Italian and Lahvau

Further to the south beyond the Bir Enha Gap lay the Sofafi Group of Camps, four well sited positions on top of the escarpment adequately supplied with tanks, and garrisoned by a Division of Italian Regulars Behind this outer line of defences were more positions Blackshirt Divisions at Said Barrain and Sollum and a regular division at Buq Buq The enemy had in this strip of occupied Egypt, six divisions, one Mohile Group and two tank brigades Though other troops were available, Geneial Wavell had actually facing this large force only two divisions, one armoured and one infantry But a battalion of "I" tanks had arrived, and such confidence did these grants inspire that the troops were eager to challenge the Italians

THREE

The Battle of Sidi Barrani

HE 4th Indian Division moved out of its defensive positions early on the morning of December 6, 1940. It was a cold, cloudy day with a rising wind which gave promise of a heavy duststorm later on. There was a feeling of tenseness in the air, for although the reason given for the move was that the Division was taking part in another full-scale exercise, everyone suspected that something more was afoot. Moving in dispersed groups the force crawled across the desert, hidden from air observation by the thick dust, with everyone muffled to the eyes to keep out the piercing cold. By afternoon the Division. having covered about 50 miles across country, was concentrated in the area of Bir Kenavis some 30 miles south of Mersa Matruh. Though it had been a most unpleasant day, the troops agreed that a third-class ride was better than a first-class walk. As soon as slit trenches had been dug all turned in to get as much sleep as possible.

For two nights the Division remained in this place, dispersed over an enormous area. Enemy

aeroplanes passed over several times, hut they saw nothing, although there was no bush nor tree nor cover of any kind to hide either men or vehicles

On December 7, orders were issued, and at last the troops learnt that they were about to be committed, not to an exercise, not even to a raid, but to a full scale attack on the enemy entrenched camps south of Sidi Barrani. The excitement and enthusiasm were immense. The corps commander, Lientenant General R. N. O'Connor, Diso, Mc, visited the Division, and a special order from the C. m. C., containing a heartening message from the Prime. Minister, was issued. When the men went to sleep that might, the last occasion for several days, all were on tiploe of excitement and anticipation, full of confidence and genuinely happy and proud that after the long period of waiting and training they should have been selected for the great effort.

Briefly the plan for the attack was that the Armoured Division would "hold the ring" for the 4th Indian Division, which would attack first Niheiwa, then the Tummar Camps and finally Sidh Barram. Part of the Armoured Division was to watch the Sofafi Group of Camps while the remainder went through the Bir India Gip to form a screen against any counter attack from the direction of Bing Bing. In addition Selby Force, consisting of the Coldstream Guards and a battery of the South Notts Hussars, would make a demonstration against Maktila and contun the garrison of that camp. The R.A.F. had the task of dealing with a numerically superior enemy air force and so preventing the bombing and machine ginning of the attacking troops. Three battalons, one British and two Indian were held in reserve and took no part in the battle.



Lieutenant-General Sir Noel de la P. Beresford Pierse, K.S.E., D.S.O., Commanding the 4th Indian Division.



"Motor traffic cut up the surface of the ground so that the slightest breeze raised clouds of whate changing dust."

Early on the morning of December 8 the advance hegan. It was a cold, bright day; no dust-storm hlew to hide the great columns of vehicles moving np towards the enemy. Navigating officers, however, heaved sighs of relief, for it is far from easy work leading large forces over that open desert with no landmarks, while a duststorm puts grey hairs on to the head of the youngest guide.

as The limitless plain was covered with black dots as the trucks, lorries and gnus erept forward at ahout eight miles in the hour. Anxions glances were cast upwards, air attacks were expected at any moment, hut no enemy planes appeared overhead. During the afternoon the sky hecame more overcast, and hy 3.30 pm. the Division was concentrated only 15 miles to the south-east of Nibeiwa camp. Once again the force had moved forward for 50 miles across the bare desert without heing seen hy the enemy air patrols. Since then various reasons have heen put forward to explain how this huge body of troops was able to move nearly a hundred miles across completely open desert without being seen by the enemy. In olden days it would have heen said simply that God hlinded the eyes of the enemy. It is difficult to think of any other adequate explanation.

At this point the "I" tanks joined the infantry. These monsters had heen creeping slowly forward for several days and had apparently moved the whole distance in a purely local dast-storm. The crews felt that the elements were fighting for an The sight of just one of these tanks is inspiring, and to see a large collection like this has the tonic effect of a rum issue. From the enemy's point of view they are the most terrifying

^{*}The "I" tank is a very heavily armoured tank, which precedes the infantry in an acault on an entrenched position

sight imaginable, for no ordinary gun is of any use against them

At uight on December 8 9 the Navy hombarded Maktila, with the RAT diopping flares to light in the area. It must have been highly unpleasant for the garrison, even the mine sweepers came in close to add their little quota to the torrent of shells pouring into the camp. This was too much for the Lihyan troops who refused to stry in the camp another night, and the commander was so busy quelling the trouble for the next 12 hours that he had no time to think of anything else

Nahemna

It was dark by 6 pm, hut before this the Indian Division was on the move The Camoron Highlanders and the Rapputana Rifles' together with the "I" tanks moved slowly forward through the Bir Enha Gap To the south the armoured troops could he heard moving on a parallel course All through the night they crept along, the moon went down, but in the utter darkness there was no check Keeping some five miles from the enemy perimeter, the party carried on, until they reached their rendezvous to the north west of Nibelwa by 5 am a hrilliant piece of leadership without lights over prevously unreconnected counts.

A battalion of the 7th Rajput Regiment had a different task. It moved forward on its own in lornes to within three miles of the east fice of Nibeiwa, thence it worked forward on foot towards the perimeter, At about 3 am enemy listening posts were encountered and fire was opened all along the east side of the eamp. It was a

^{*}The 6th Raiputana Rifles should not be confused with the 7th Raiput Regiment They are different regiments and the Raiputana Rifles are never referred to as the Raiputs

magnificent sight Tracer, stai shells, flaming foothalls, flares, the flishes from the guns and bursting shells lit the place up heautifully As soon as the enemy fire hegan to slacken, small parties of the Rapputs worked up into new positions and opened fire again. At once the firework display opened me again. At once the hrework ansplay re opened. This continued until ahout 6 am when the regiment withdrew. It had done its work well. The enemy had been kept huss, had used up a quantity of ammunition and most important of all had drowned the sound of our tanks and vehicles. getting round the west face of the camp. The second in command of Nibelwa, who was later exptured, said that he had heald vehicles moving to the south, but he thought that it was merely our armoured forces "fooling about again" When the Rapputs opened fire from the east side with no the Kapputs opened fire from the east side with no artillery support he imagined it was all a bluff and congratulated himself on his accurate appreciation of the situation. It was not until our artillery began to shoot at 7 a m that he realised something serious was happening—and rose from his hed.

After the Rapputs had left to "shoot ap" the east free of the eamp, the artillery group moved forward to a position south east of Nibeliwa. At

After the Rajputs had left to "shoot np" the east face of the camp, the artillery group moved forward to a position south east of Niheiwa At 7 am, although it was not properly light, registration started and a quarter of an hour later a terrific concentration of urtillery fire was put down on the camp The hall of shells ponred down onto the defences, the lorry parks, the dumps and headquarters. In the morning light the camp was hlotted out by a lings cloud of dust, thickened by the smoote from burning counts and stores. For 25 minutes this fearful bomhardment continued while the tanks and infantry advanced from the north west.

The battalion of Italian tanks were in the habit of spending the night in leaguer outside the gate at the north-west corner of the eamp. There they were found by our advancing "I" tanks. Some of them had their engines running, but the crews were not ready. In less than five minutes every one of those 28 monsters was knocked out. In an area of ahont 500 yards square lay this collection of giants, many hurning fiercely with their ammunition exploding, while on towards the perimeter of the eamp swept the victorious "I" tanks, not one of which had even been stopped. On they went, up to the wall. Anti-tank guns, field guns, machine gnns and rifles hlazed at them from the defences along the perimeter. The "I's" reached the wall, checked and then nonderously heaved themselves up, over and down into the doomed camp. The Italians and Lihyans fought stoutly, the gunners in particular firing their guns until they were shot down or run over. But even a field gun, fired at 30 yards range, made no impression on these wonderful tanks. Across the camp they roared, putting a shell into each dug-out and firing their machine-guns down each trench. The enemy troops were aghast. Their anti-tank guns were useless, their Molotov Cocktails had no effect, they could do nothing.

Then came the armoured carriers of our hattalions, shooting np strong points that had heen passed, and holding the ground that had heen won. The work of these crews was particularly gallant, for the carrier is not a light tank. Close hehind rolled the infantry in lorries Some 700 yards from the camp the lorries halted, and ont poured the meu. In front went the Cameron Highlanders, then the Rajputana Rifles. The

^{*}General Maletti, the Italian Commander of Nibeiwa, was killed early on He came out of his dog-out just as a tank approached, and was killed mistantaneously. His son was wounded and captured

Jocks mopped up the first half of the camp. The enemy, terribly sbaken by the artillery bombardment and the invulnerable tanks, and baving suffered heavy casualties, could not stand the sight of the bayonet. They now began to surrender in large numbers. The Camerons pushed on, storming isolated points of resistance, bombing dug-onts and collecting prisouers by the hundred. Through them went the Rajpntana Rifles, to clear up the further balf of the camp. Through the dust and snoke they advanced, the bayonet a terrible weapon in the hands of these men from the plains of northern India. By 8.25 a.m. all resistance was over. In one bour and 25 minutes from the firing of the first shell, this huge camp was in our possession. Nearly 4,000 ptisoners bad been taken, with many guns, lorries and vast quantities of stores. It was a magnificent victory.

over. In one bour and 25 minutes from the firing of the first shell, this huge camp was in our possession. Nearly 4,000 puisoners bad been taken, with many guns, lorries and vast quantities of stores. It was a magnificent victory.

Nibeiwa presented a fearsome sight. The wind was rising and in the swirling clouds of dust, columns of smoke roso from the burning tanks and lorries. An ammunition dump, blazing fiercely, added to the noise and confusion. Along the perimeter were many dead and wounded. Though the Italian doctors bad stuck to their posts, the collection of the casualtics was not easy owing to the duststorm which now became so dense that visibility was frequently down to a mere five yards. The thousands of prisoners were marshalled outside the camp, and were evacuated in captured the camp, and were evacuated in captured transport. It has been very widely presumed that the large number of prisoners taken in this campaign indicated that the Italians did not fight. This is not correct. They fought well, but the conditions of desert warfare are such that defeated troops, deprived of their transport, cannot retire on foot to other positions owing to lack of water. Any body of men retreating into this grim desert

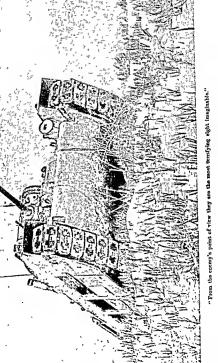
is doomed to a dreadful death of hunger and thirst A few, very few, managed to get away to the Tunmar Camps, but the surprise had heen so complete and the attack so overwhelming that no organised retreat could be made

From the west came the sound of firing where our armoured troops were engaged. In this story, little mention is made of the doings of the 7th Armoured Division, for it is only intended as a record of the actions of the Indian troops. But this should not he taken as any lack of appreciation of its great work its Cavalry and Tank Regiments have won a name for themselves equal to that of the famous Light Division in the Pennsular War.

The Tummar Camps

At 840 am the second phase began A fresh brigade which included the Royal Fusiliers, the 1st Punjab Regiment and another hattalion of the Rajputana Rifles moved round the south and west of Niheiwa to a point some three miles due west of Tummar West Camp The rendezvous was marked by no feature either on the ground or the map, and in the raging duststorm it entailed a most difficult piece of leading. The young officer responsible led the brigade with the calmness of an old hand and placed it with complete accuracy The artillers group, escorted by the Rajput Regi ment, moved northwards to the east of Niberwa, and by 10 am all was set for the next assault Actually the attack did not take place till some time later, due to the difficulty of locating the camp itself in the duststorm. Inventually the brigadier with his commanders had to drive to within 400 yards of the walls before its position was accurately ascertained, and thence make a hurried





withdrawal Fortunitely the Italians had sent no prirols to find out what was happening at Nibelwa, they sat in Tummar West waiting to see what was going to happen next. At 1 pm. they found out

Once again the terrific storm of shells came down on the enemy, and the tanks, earriers and infantry started towards the western extremity of Tunman West Again the tanks met with a stout resistance which once more was unavailing. The infuntry carriers came in for a tougher time than it Niheiwa, hat they were handled with superbigallantry. It is difficult on these occasions to single out mon for special mention, but the story of Havildan Kalyan Singh of the 1st Punjah Regiment will give some idea of the determination with which these carrier crews performed their perilous work Whon inside the cump where there was still much resistance all around his certrict was still inner resistence in trouble inserting was set on fire by a hand greende. His wrenched his gnn from its mounting getting badly hirit as he did so, and at once went into action on the ground, silencing an enemy post. Not until his last round had been fired did be think of getting away, and then still under fire saw his men packed into another carrier before finding room for himself

The infantry followed up in their lorries to within 150 yards of the walls. The drivers of these lorries were New Zerlanders, who showed great bravery under fire in bringing their vehicles so close to the enemy position, many of them accompanied the infantry in the assault after debussing. Although there was considerable rifle and unclinic gun fire no man was hit in the lorries, probably because in the exertement the Italians forgot to lower their sights. A number of

casualties were suffered when crossing the open space to the walls of the camp, but there was no stopping the troops, who went in with tremendous dash and elan Once again a British hattalion (the Royal Fusihers) led the way, and an Indian battalion (1st Punjah Regiment) passed through to take the further half of the fortifications. The Rapintana Rifles, remaining in lorries, proceeded along the north side of the camp, ready to move on to the attack on Tummrr East

The Fusihers went in with the hayonet and soon had the first half of the camp mopped up Many prisoners were taken but several casualties were incurred including Lieutenant Colonel Johnson, commanding the regiment, who was mortally wounded Then the 1st Punjah Regiment went through with their commanding officer at their head. There was a much greater degree of resistance in this half of the camp than had previously heen met, but the Punjahis proceeded methodically with the work of reducing strong points, clearing dug outs and collecting prisoners. By 4 pm the camp was entirely in our hands, except for a few machine gun posts in the eastern defences. Some three or four thousand prisoners and again large numbers of vehicles and stores were taken.

The scene was remarkable Large 10 ton lorries filled with ammunition were hurning and exploding A huge dump of fireworks blazed merrily giving a display that would have drawn thousinds at Diwah The duststorm was dying down, but the camp wis ensbrouded by dense clouds of smoke Documents, equipment, ahandoned rifles and wounded lay everywhere Yet in this scene of carnage mules were making the hest of their opportunity amongst the stores of forage

As soon as it was seen that the attack on Tummar West was successful, the Rajputana Rifles moved on to attack Tummar East. Just after passing the north-eastern corner of the captured camp, a counter attack accompanied by tanks developed from the east. Dismonnting from their lorries the Rajputana Rifles* poured in rifle and machine-gnn fire from the flank, joining hands with the 1st Punjah Regiment in the defences. Two enemy light tanks attacked a platoon of the "Rajrif", but a Lance Naik stalked one of them and set it on fire with a Molotov Cocktail. Both tanks thereupon surrendered. The enemy counter attack got into the south-east corner of the camp, but was repulsed by fire from Battalion Headquarters of the 1st Punjab Regiment. Another portion of the enemy forces then attacked the Rajputana Rifles, who drove them off with withering fire, inflicting over 200 casualties. The enemy in this assault lost 400 killed and wounded and 700 odd prisoners, but the attack on Tummar East was so delayed that it was postponed until the morning. The Rajputana Rifles patrolled throughout the night and next day at first light occupied Tummar East without opposition. The garrison had retired to Pt. 90.

At nightfall the British brigade had moved up to a position facing Sidi Barrani two miles north of Tummar West. Divisional Headquarters had joined the brigade unside the camp and the victors of Nibeiwa were moving up. The hattle had been completely successful. Everything had

T" Rainf" is the official abbreviation for the Raiputana Rifles. and is frequently used in conversation

^{*}These two battahons have covered themselves with glory during the fighting in the Middle Evet. This is the brief story of their first action, and later they were to show themselves even greater heroes at Agondat, before Keren, at the capture of Damascus, and in Cyreaucia in December 1811

gone according to plan Three enemy camps had been captured, some 7,000 prisoners had been taken, about 100 guns of all types, several hundred motor vehicles, vast quantities of stores and amminition were in our hande, while upwards of 40 tanks had been destroyed. Our casualties had been almost ridienlously small. It was not surprising that the troops were confident that the next day would bring further successes.

Very little sleep was had by anyone that night Rations had not arrived, hut that made no difference for ample reserves for such an emergency were carried, also there was plenty of macaron, tinned tunny fish, tomato suce and cheese which were tried and quite liked for a change. The enemy did no hombing during the night, for he cannot have known what the estuation was, and dared not homh the Tummar West area for fear of damaging his own troope. Once again the Royal Navy under cover of daikness shelled Maktila, and this finally proved too much for the garrieon which next day ahandoned the position.

The Capture of Sidi Barrani

Fighting reopened at an early hour on December 10. The British hrigade hegan to advance at 5.30 am. The plan was for this brigade to get astride the two roads running west from Sidi Barram towards Buq Buq. This would cut the line of retreat of the Blackshirt Division in Sidi Barram and of the 1st Lihyan Division now retiring from Maktila through which Selby Force from Mersa Matrinh was already advancing. The Camerons, Rajputs and Rajputana Rifles were to move up north of Tummar West facing Sidi Barram.

^{*}During the day orders were received for the 4th Indian Division to move to the Sudan unwelcome orders at such a time

At 5.50 a.m. the British brigade moving northwest in motor transport was shelled at short range by enemy artillery in the Sidi Barram defeuces. Getting out of their lorries these British regiments fought their way onward without artillery or tank support, in some cases using their anti-tank guns to counter the enemy artillery which was firing at a range of only 1,000 yards. A considerable number of casualties were suffered, but when the "I" tanks arrived and the British artillery opened fire, the hattalions soon stormed the enemy defences. One of the Tank Regiments from the Armoured Divisiou came np along the road from Buy Buy and assisted in this attack. Over 2,000 prisoners were taken, all from the 1st road from Buq Bnq and assisted in this attack. Over 2,000 prisoners were taken, all from the 1st Blackshirt Division, and it was noticeable that these troops did not fight uearly as well as the Italian Regulars and Libyans had done on the previous day. The Argyle and Sutherland Highlanders took heavy punishment in this hattle. Lieuteuant Muir, the regimental doctor, although severely wounded through the pelvis and the shoulder, and with his medical orderlies knocked out, organised a dressing post behind a low hank. Under shell and machine-gun fire he continued the work of dressing the wounded, afterwards organising a convoy of lorries to evacuate them to safety through the shelling. His own wounds were not looked to mull he had seen the wounded into the main dressing station, and if ever a man earned his D.S.O it was he.

At 4 p.m. another attack by the Queen's Royal

At 4 p.m. another attack by the Queen's Royal Regiment, the Leicestershire Regiment, the Camerons and the Rajputana Rifles was made on Sidi Barrani itself. This small fishing village of about 20 small houses, had been completely destroyed in the scrapping and naval bombardments that had taken place during the autumn Shortly after occupying the village the Italians had published the news that they had got the electric trams running in Sidi Barrani again, by such methods attempting to magnify the importance of the places they captured At 5 p m a message was received in Divisional Headquarters that British troops were in Sidi Barrani "stopping the trams"! The Italian corps commander with all his staff and many others had been captured

By nightfall the situation was very satis factory Two hrigades were on a north south line through Sidi Barrani facing east, Selby Force was moving westwards from Maktila, while another brigade faced Pt 90 Camp

That day (December 10) the enemy air force had been more active baving recovered somewhat from the drastic bombing by the RAF and their the tractic bounding by the RAF and mea-heavy losses on the 9th A hig dive hombing attack was carried out on the 11th Brigade during the morning, causing a few casualties. In the afternoon an extremely heavy raid was carried out on Tummar West, but only three men were wounded. All three of these casualties occurred. when the men stood up to shout encouragement and advice to our own fighters which arrived It and advice to our own ngmers when arrived as believed that two enemy hombers were brought down by fire from captured enemy ant aircraft guns manned by Indian sepoys, but it was difficult to see, owing to the dense clouds of dust raised by the exploding bombs. There were several other bombing and machine gun attacks during the day but the Royal Air Force kept them down to a minimum. So long as a man is able to shoot back at the bomher he does not worry One Indian follower was found busy firing with a captured rifle, but as the aeroplane was then two miles off scurrying away close to the ground, his effort was exceedingly unpopular with those in front of him.

On December 11 the plan was to round np the 1st Lihyan Division and the remains of the 1st Blackshirt Division on the coast cast of Sidi Barrani, while the garrison of Pt. 90 Camp was dealt with. The British brigade held Sidi Barrani facing cast with one Indian hrigade to the south facing north-east. On the finnk were the Central India Horse making toneh with Selhy Force, which advanced westward, gradnally closing the circle. The fighting was not severe, and hy midday most resistance had stopped, though in the thick dast-storm which was again hlowing it was difficult to see what was happening.

Meanwhile a flag of truce was sent to the commander of Pt. 90 Camp carried by two prisonors escorted by "I" tanks. The envoys here a message demanding the unconditional surrender of the garrison in order to save unnecessary bloodshed. This was refused by the Italian commander, but the envoys stated that it was only done to save his honour (and the lives of his family in Italy), and that he would not resist seriously. So the attack was mounted. Again the concentration of shells descended and the tanks waddled forward, followed by the 1st Punjah Regiment. The enemy artillery replied vigorously, but when the tanks climbed into the camp they found the garrison formed up as on parade with white flags flying. Some of the Italians even had their suit-cases and kit-bags packed heside them. Some 2,000 more prisoners were collected, with the usual huge quantity of stores.

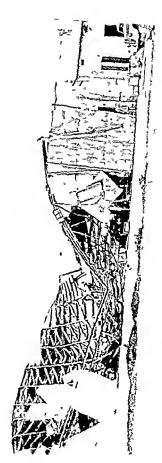
There was no time to rest nfter these hattles. The order was given to prepare for a long move,

and before 5 pm the two Indian brigades, the artillery, tanks and C I H with Divisional Head quarters were on the move, leaving the British brigade and Selby Force to clear up the mess, and to reduce any points of resistance remaining By 10 pm the Division was moving 25 miles away to the south west on its way to try to catch the garrisons of the Sofafi Camps before they could retire But at this moment news was received that those positions had been abandoned and that the Armoured Division was following up, taking many prisoners A balt was ordered, and at last everyons was able to get a little sleep. This last manœuvrs was probably this most brilliant performed by the Division, without a single written order, after three days' continuous fighting and moving in a thick duststorm, the units disengaged themselves from the aftermath of a battle, resplenished with petrol, food and water, and moved through the dark for 25 miles over previously

nureconnoitred country

The shars of the 4th Iudian Division in the battle was now finished On December 12 nnits started to move back to their old positions, while others afranged the evacuation of prisoners. It was galling to see other troops going forward to exploit the great success, especially as the move to the Sudau was a close secret. No attempt could be made to count the guise, or estimate the amount of booty captured, but the Itahan food and also the Chianti made welcome additions to the hard scale of rations on which all had subsisted since December 5 Supplies of water had heen captured in the camps, which supplemented the meagre ration of half a gallon a man per day, and enabled some to get the first wash for a week. This water was most unpleasant to drink as it contained a certain amount of the salted water from the citerens. Tea





made with it had much the same effect as a dose of hot epsom salts. Everyone was incredibly dirty; the dnst had matted in beards, faces were blackened with smoke, and all were weary. But all were wonderfully happy. In three days the Division had taken over 20,000 prisoners, with many guns, tanks and stores. Three enemy divisions and the Maletti Mobile Group had been utterly ronted, while the Division had suffered less than 700 casualties.

The nut had been cracked. General Wavell's army swept on to Sollum, Bardia, Tobruk, Derna and Benghazi.

Many found it difficult to realise that they had been through their first battle and won such an amazing victory. It had gone so smoothly, without a single hitch, that it seemed very like the usual maneuvres. One sepoy, when asked how had enjoyed the battle, replied "babut achtha scheme It".

FOUR

The Advance into Eritrea

THE scene now shifts to Eritrea, the oldest Italian colony. It is a curious country consisting of desert on three sides, with a well-watered plateau in the centre. Seven thousand feet up among the mountains lies Asmara, the capital, a town with a pleasant equable climate and more than 70.000 Italian inhabitants. On the coastal Massawa, a well developed and strongly defended port and one of the hottest places on earth. the harhour was protected by many miles of coral reef an attack from the sea was not possible, while the strong land defences made an advance along the coast across an almost waterless desert seem equally foolhardy. There is only one railway in Eritres, of a gauge different to any other in the world. From Massawa this line climbs the 7,000 feet to Asmara and thence drops down 5,000 feet to Agordat. The only road from the plateau down to the western plains is at Keren, where road and railway wriggle their way through a narrow gorge into a long valley. To the traveller in the days of camel and mule transport the plateau seemed as remote and impregnable as a fastness of the gods, for the mountains rise like a great wall, grim and even threatening in the barrier they present. Between these mountains and the Sudan Frontier lies an arid, almost waterless desert; dusty, flat ground lying between precipitous hills, covered with gaunt thorn scrub and tamarisk in the wadi beds, down which for three months of the year tear wild torrents to lose themselves in the sand. The climate even in the winter is hot, whils in the summer it is almost unbearable. The 4tb and 5tb Indian Divisions, which were now to operate in this grim country, were able to overcome the rigours of the climate, mainly owing to excellent medical and hygiene arrangements.

On the arrival of the 4th Indian Division in the Sudan it was intended to attack the enemy in the Kassala and Tessenei area, thus driving the. Italians out of the Sudan and making possible the re opening of the Sudan railway which had been ent by the Italian seizure of Kassala. Early in January it became clear, however, that the enemy was preparing to retire from his exposed positions and that be was in fact already thinning ont. Although the date originally fixed for the attack was February 8, and the arrival of the 4th Division had been arranged to fit in with that date, it was suddenly decided to advance on January 19.

The 4th Division was far from ready by this date. In the Gash Delta was Headquarters with the mobile Gazelle Force, which was now placed nuder this division, some artillery and part of one brigade. The 14th Punjah Regiment bad not yet arrived. The 11th Sikh Regiment joined Gazelle and were supplied with levines to make them as mobile as the remainder of this little force, but the other brigade was only just beginning to arrive at Gedaref, and would not be concentrated for another fortnight. The 5th Division on the other hand was ready, although one brigade was still down at Gallahat.

The Action at Keru

On January 19 the advance hegan. The enemy was found to have evacuated both Kassala and Tessenei during the previous 48 hours, and so both forces set off in pursuit. The 5th Division pushed along the fine motor road to Aicota, while the 4th Division advanced along the dry weather track towards Keru. Both columns were delayed by road mines, obstructions and demolitions prepared by the Italians, and our Sappers and Miners had their first taste of the dangerous and trying work of clearing the roads. By the afternoon Gazelle caught up with the enemy at Wachai, some 40 miles from Kassala, and at once engaged them, the Sikhs' having their first tasts of fighting. During the night and early morning the enemy, who had suffered a number of casualties, ahandoned Whohai, retiring towards Keru. Gazelle followed, and again caught up. This time the Italians wers moving through a defilo hetween hills, giving the gunners the type of target for which they prayed. Passing through that night, Gazelle by 4.30 a.m. on January 21, having advanced against opposition nearly 70 miles in 48 hours, made contact with ths enemy in the Keru defences.

At this place the road passes through a narrow gorge more than a mile long enclosed by steep rocky mountains some 1,200 feet high. It was known that the enemy intended to make his stand there, where strong defences had been prepared; it was the first of the positions considered impregnable by the Italians—Keren, Ad Teclesan and Amba Alagi were the others.

^{*}Although there are Sikhs in many other regiments, especially the Pinjab Regiments and although the 11th Sikh Regiment does not consist entirely of Sikhs in this work the 11th Sikh Regiment is often referred to as "the Sikhs".

At 7 am Gazelle Headquarters and a battery of British artillery were charged from the rear by a squadron of Eritreun cavalry. Out of the serub they burst, galloping furiously, and throwing the little Italian hand grenides at anyone near. The guns were rapidly turned round and opened fire at point blank range. Gazelle Headquarters dived into their shit trenches and started to fire with everything available, even anti-tank rifles and revolvers. The chirge was stopped less than 30 yards from the guns, and the few surviving cavalrymen fled pursued by an armoured car. Out of the 60 men who made the charge, 25 dead and 16 wounded were left on the ground. It was a most gallant affair, but demonstrated beyond all doubt that this obsolete arm cannot he used to attack troops armed with modern weapons.

During the day the Cameron Highlanders and Rapputana Rifles had been moving up behind Gazelle along the hot airless valley, frequently being bombed, but suffering few easualties owing to the cover from view among the thorn trees. Down to the south the 5th Division occupied Aicota, and then divided. One Indian Infinity Brigade continued along the "autostrada" towards Barentu, while the other turned north east by a dry weather track to Biscia.

On the 22nd took place the first serious fight of the campaign During the early hours of the morning the Sikhs climbed the mountain just to the south of the Keru Gorge and hy daylight were on top, after hard fighting. Then it was found that the hill was separated from the main ridge hy a deep valley, impossible to cross with the enemy holding the far side. Fighting continued on the hill throughout the day, while Skinner's Horse mihiled at the defences on the low ground and the Camerons arrived to help the Sikhs. By nightfall the enemy's foremost defences had heen driven back and severe losses inflicted. The Italian colonial troops had fought stoutly, as they did throughout the campaign, but just before darkness there were signs that the enemy were beginning to evacuate their defences. During that might patrols kept touch, and by the morning it was found that the enemy had abandoned this almost impregnable position.

All signs of resistance having ceased by 7 a.m., Skinner's Horse attempted to enter the gorge The road, however, had been demolished in several places, and hoth the road and the river bed had been heavily mined, making it impossible to get through Working at high pressure, the Sappers and Miners methodically cleared a way, though as the mues had heen cleverly laid and were most difficult to locate, this work was highly dangerous Fortunately there had not heen time for the Italians to hlow all the charges, while in some cases the mines had not heen huried and were lying heside the road By 3 pm the Rapputana Rifies had trickled through the gorge and were following up the retreating enemy Contact was regained in the hills to the east just before dark

The enemy's retreat was primarily caused by the movement of the 5th Division to get astride the lines of communication of this position, although the hattering given hy Gazelle had assisted. During Jannary 23 the H.L.I., with various armoured units of the Sadan Defence Force, established themselves on a north and south line from Bahar, some 15 miles east of Keru, and hy the afternoon were in touch with the enemy in the hills.

On January 24 the first major defeat of the Italian forces in Eritrea took place, when the five Colonial hattalions cut off in the Kern hills were smashed. After considerable fighting all day the H.L.I. assisted by the 10th Baluch Regiment, inflieted severe easualties on the enemy and captured over 700 prisoners including the hrigads commander and all his staff. Gazelle and the Rajputana Rifles collected another three hundred. Although a portion of the enemy managed to escape through the seruh, none got hack as formed hodies. The Italian Colonial Brigade was so broken that it was not used for any further fighting during the eampaign, until it was met and finally annihilated at Ad Teclesan.

The Pursuit to Agordat

Gazelle followed by the Camerons, Rajputana Rifles and the 14th Punjab Regiment, who had eaught up after being bombed in the train from Haiya, now pushed on taking little part in the fight. Biscia, some 35 miles from Keru, was reached by 30 am and the account about positions were hurried out by this mobile little force. Throughout the day the enemy aircraft continued their hombing, and so great had heen the speed of the advance that the R.A.F. added its quota of

Often referred to as "the Baluchis".

bombs on the long suffering Gazelle, fortunately with little effect.

By 1 p.m. next day the main defenees covering Agordat on the Biseia Road had heen contacted, while the autostrada had been cut some six miles from the town. On this road two large convoys of motor lorries were intercepted, over 100 prisoners and more than 20 vehicles being captured. Just before dark five enemy medium tanks attacked in this area. In this first action with tanks in the campaign, the enemy were driven off with the loss of one and another badly damaged.

At nightfall the Rajputana Rifles arrived to assist Gazelle. This hattalion had marched 60 miles in three days over heavy going, and had actually covered 120 miles in seven days. Next day the remainder of the brigade arrived and took over the rest of the front from Gszells. At the same time a hrigado of the 5th Division moved south to eat the antostrada 20 miles from Barentu. Two hattles now started, the 4th Division at Agordat and the 5th at Barentu, and were fought simultaneously. For the sake of clarity they are recounted separately.

Preliminary Manoeuvres at Agordat

On January 26 reconnaissances were carried out to discover the location and extent of the enemy's defenses on the west of Agordat, while Gazelle attempted to get round the town to the south and cut the road to Keren. To the east of the town are high steep hills, rising 1,000 to 1,500 feet from the plain. Through these Gazelle was unable to find a way and so withdrew to make an attempt to the north. That was also found impossible owing to steep scrub-covered hills,

which the enemy were holding in strength Agordat is a small town, with an Italian quarter on low hills overlooking the remainder, lying on the south bank of the River Barnka, which at this time was a wide, dry, sandy bed, hined on either side by a thick palm forest. South west of the town is a long, steep ridge named Liquetat, on either end of which are forts. Between Laquetat and Mt. Cochen to the east lies in rolling plain covered with thorn serub, while just to the south east of the town are four hills strongly fortified. The garrison consisted of some Blackshirts and three brigades, including the 2nd Brigade of five buttalions which had fought well in British Somaliland and was considered the star Colonial Brigade in Italian East Africa.

January 27 saw a further step in 4th Division's concentration, for the second Brigado was brought up in lorines all the way from Kasala However, it was not yet complete, for the other buttahon of the Rapputuna Rafies had still to join. The original date hy which the concentration of this brigade was to have been completed at Geduref was February 5, but actually it finished its concentration at Agordat, in face of the enemy, five days earlier, and 250 miles further forward. It was a great feat of originisation, entuling much extra work especially on the part of the RIAS C

The enemy confined his activities to spasmodie shelling but there were frequent, though not heavy, bombing and machine gun attacks from the zir. As had been previously experienced in the Western Desert and at Kassala the Italians never sent out any patrols either to gain information or to harass the forward troops. The Division took advantage of this on January 28 when the 1st Punjub Regiment and the Sikhs worked their way forward

towards Laquetat without meeting any opposition. The 14th Punjab Regiment trickled forward across the plain towards Mt Cochen and by six o'clock in the evening had established them selves on top without heing fired upon. The Rapputana Brifes and the Camerons followed across the plain, and by nightfall these three battalions were established on the flank of the enemy position, while the advance on Laquetat pinned the enemy's attention to his front

During the might the 1st Pnnjah Regiment and the Sikhs advanced on Laquetat with orders to seize it if possible, but not to incur casualties. The battahons found that the hill was strongly held, and withdrew One company of the Sikhs actually got up onto the hill, though not into the fort itself, but was also hrought back at daybreak. These hattahons were then quietly moved from this sector, which was taken over by Gazelle, and shipped across to join the others below Mt Cochen. A few "I" tanks also arrived during the day and by the evening the 4th Division was con centrated ready to attack on the weakest flank of the enemy position.

The Fight on Mt Cochen

Meanwhile, however, the situation had changed on Mt Cochen This steep mountain rises about 1,500 feet from the plain. It is covered with thin scrub and hidden in clouds every morning until about 9 a.m. Once the top is reached it can be seen that it stretches for about two miles in steep kinfe edge ridges and gullies as far as the gorge through which ruus the motor road to Keren. To the south cust a tumbled mass of rugged hills stretches as far as the eye can see During the previous night the enemy had brought hack at least

two hattalions and throughout the day heavy, confused fighting had taken place on top. The Rajputana Rifles were sent up to join the 14th Punjah Regiment and the hrigadier with a skeleton headquarters took command on the peak. A force with no animal transport like this division was at a disadvantage in mountain warfare. There were no mules to earry np snpplies, and guns could not he got np the hills to give that close support which is so necessary in this type of fighting.* One company from each hattalion was employed on earrying water, food and ammunition to the top of the mountain, and a company of Bengal Sappers and Miners assisted.

The obscure situation on Mt. Cochen delayed the attack next morning. It became necessary to clear the enemy from the foothills, especially from the low ridge, which was named "Gihraltar", standing out into the plain for nearly half a mile and barring progress like a wall. The Camerons attacked this, and after much fighting took it, heating off counter attacks during the afternoon. But up on Mt. Coehen severe fighting was taking place and the two Indian hattalions were hard pressed. The enemy had by now brought back five hattalions from his defences to the area of Mt. Cochen and attacks were made from the northwest, north-east and even sonth-east. Pack gnns also had heen taken up and our troops were given a very hard time. During the afternoon a heavy attack on the Rajputana Rifles was driven off, but with the enemy getting guns in the rear of the

^{*}For mountain warfare a gun, which can be taken to pieces and carried on mules, is necessary. The 4th Indian Division was equipped with 25-pounder Pield Guns, which have proved the outstanding artillery weapon of the war, but which cannot be carried up mountains

distance and re organise. In this extraordinarily tangled country the situation bad become very con fused, with small local fights proceeding in many different places. During the early hours of darkness a retirement was successfully carried out to un area overlooked by the main peak, but covered from the enemy positions to the north and north east. The movement was not without executing east The movement was not without exciting meidents The commanding officer, signalling officer and two sepoys of the Rajputana Rifles when carrying back a wounded Indiau signaller were followed up by some of the enemy wbo got within 30 yards. The party managed to get back, although unfortunately the signaller died. The brigadier and commanding officer roorganised the hattalions, who were still full of fight after their gruelling time. The companies carrying up supplies were terribly tired, but after a short rest continued their distressing work. These men had a tall which distressing work These men had a task which carried no glory or excitement, soul destroying, utterly boring, buck hreaking and yet dangerous work. But to them was largely due the success gained in the hattle

gained in the battle

Before dawn the Rajputana Rifles, 14th
Punjabis and the Suppers and Miners attacked
ngain They gained the peak, forced the enemy
buch, and advanced towards the main road A
party of Sappers and Miners and 14th Punjab
Regiment, 20 men of each, put in a most
spirited bayonet charge on a large party of the
enemy Afterwards in that place 100 Colonial and
four Italian dead were coanted, which gives some
idea of the fury of this charge by men from the
Panjab The fight in the clouds on the mountain
was now over, the enemy troops were seen to be
retreating Leaving the Rajputana Rifles to mop
up, the 14th Punjab Regiment and the Sappers

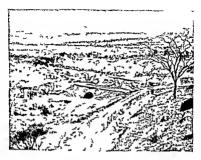
and Miners withdrew. This fierce battle enabled the main attack on the plain to take place that day without serious interference. The Rajputana Rifles had fought like heroes, while the company of Bengal Sappers and Miners deserve special mention.

FIVE

The Battles of Agordat and Barentu

Agordat

IT is twenty minutes past five in the morning. The thin mist is just beginning to show grey in the first light of the dawn. From the heights of Mt. Cochen the sounds of battle, the sharp crack of rifle shots, the rattle of machine-guns, the harsher explosions of grenades, come dully to the ears, deadened by the thick blanket of fog that envelops the peak. The plain is strangely quiet. From the hack areas the blurred hum of motor engines blends with the dim early morning light, and adds to the tenseness as zero hour is awaited Suddenly our artillery opens. The overhanging cloud is lit with dull orange flashes from the guns and bursting shells. The noise reverherates among the hills till it sounds like one continuous peal of thunder. The Camerons slip down the wall of Gibraltar and toil their way along the foothills, down into the gullies and up the precipitous little ridges. The enemy is shaken; he cannot stand the threat of the bayonet; the Camerons make their way on, mopping up nests of enemy until they get round the north-western shoulder of Mt. Cochen.



Low king across the plain from the Fort on Laquetat towards. Mo int Cochen. The wall of Gibraltar can be seen at ching out into the plain from the far mo intain.



Sappers and Miners clearing a track for the porters up on Mount Cochen



looking across a plain, thinly covered with scrub, to the main road, the Italians' only line of retreat.

Meanwhile the artillery has changed its target. It now pours its torrent of shells into the line of trenches stretching across the plain from Laquetat. As it does so the engines of the four "I" tanks, which have been gently purring, roar into life. Across the flat plain they crawl, crushing trees in their progress, tipping down into the little water-eourses and elimbing ponderously out on the far side. The infantry armoured earriers follow behind, like piglets scurrying after the old sow, Behind again come the Royal Fusiliers, grim-faced, bearded under their steel helmets. As the tanks approach the enemy line the fire becomes jatense so that it is impossible to distinguish individual shots. The continuous rattle sounds as if a whole school of small hoys were running their sticks along an or sinth holy were reach the line. The enemy's fire begins to die down. The Fusiliers come in with the hayonet. The fighting is fieree, but our men are fiercest. The news comes back "the position is ours". Once again our combination of artillery, tanks and matchless infantry has gained the day. The enemy's line is broken and the 4th Division is threatening the only route by which the Italians can withdraw their guns and wheeled vehicles.

But the battle is not yet won. There is still fight left in the enemy. From the Camerons comes the news that in froat of them they have seen tanks and infantry apparently preparing to counter attack. They also proudly report that they have knocked out an Italian medium tank with one shot from an anti-tank rifle; a report received with some scepticism but afterwards proved to be correct. At once the "I" tanks are recalled from the froat of

the Fusiliers: three return but the fourth is enjoying itself and cannot be found. At 10 a.m. the three tanks with seven infantry carriers in front roll round the corner of Cochen to do hattle with the enemy. The carriers are acting as bait to entice the enemy tanks into action-and they succeed. Out onto the plain come ten medium and eight light tanks intent on the easy prey of seven little carriers. Then from the scrub burst the three "I" tanks. aud the battle is on. It is not much of a fight; in a few minutes six medium and five light tanks are knocked out, many blazing. Great pillars of dark, greasy smoke shoot up with flames from which come loud reports as the ammunition explodes. On roll our monsters iato the valleys running ap to the hills. Here they find a Blackshirt hattalica ready to attack. The Fascists hreak and run; if they climb into the hills they are safe, bat in their pnaie they fly along the valley bottom. They are shot down by the dozen. The Camerons following up collect the remainder and the 150th Blackshirt Battalion ceases to exist. While the infantry press on towards the road, the tanks return for the next phase of the attack.

The 1st Punjab Regiment now takes the stage. They have to capture the four hills astride the road just outside the town which their commanding officer names Tinker, Tailor, Soldier and Sailor. They are fortified with concrete emplacements, trenches and wire and the commanding officer is told that he mast get them and hang outo them throughout the night whatever may happen. At 2.30 p.m. the Punjabis start across the plain, leaving the Fusiliers watching Laquetat on their

Regiment is on Tinker and Tailor mopping up the dug-outs and organising their defences in preparation for a sticky night.

The enemy, however, has had enough. With his line of communication cut and his main positioa turned, he makes hasto to get away what he can hefore all his forward troops are "put in the hag". In the evening light men can be seen coming down off Laquetat and ranning across the plain, and the R.A.F. reports that the Cochen Gorge is choked with men and vehicles. Night falls, pitch dark and the armoured cars of the Sudan Defence Force are unable to find a way into Agordat across the many gullies. Two "I" tanks are sent into the gorge with orders to do as mach damage as possible. This they do and chaos reigas in the aarrow pass. The rout is complete.

Next day at first light the Division went into the town, which was found abandoned. The enemy had slipped away by a track to the north of the River Baraka, leaving all his guns, vehicles, and luge quantities of stores. About a thoasnad prisoners had heen taken and this namher was doabled when the pursuing forces overtook stragglers. It had heen a great victory, hrought ahout hy a hrilliant mancenvre. The enemy's strong positions were turned and his line of retirement ent. All troops, both British and Indian, had shown their greatest fighting qualities in a struggle which was mover casy. As an example, the enemy's Colonial Battalion which was smashed by the Fusiliers was thought to be finished. Yet ten days later it was fighting stoatly at Keren and continued to do so throughout that six weeks' hattle. And that battalion was considered the worst in the 2nd Italian Colonial Brigade.

Barentu

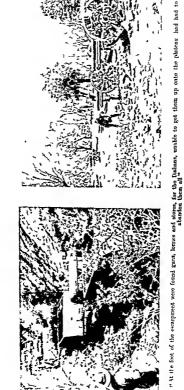
Round Barentu a very different type of battle was taking place. There, there was no opportunity for wide manœuvre. The enemy, though not as numerous as at Agordat, bad better ground to defend It was a grim soldiers' battle in which the better men won by sbeer fighting ability.

Barentu is another town very similar to Agordat, lying on a small plain surrounded by steep, seruh-covered hills. One brigade of the 5th Division was advancing from Aicota, the other from Agordat; the only possible line of retreat left to the Italians was by a road running westward. But this road fades out 25 miles from Barentu, and there is no way np the escarpment except for men and animals. Retirement would mean the loss of all guns, vehicles and stores, so the Italians had no alternative but to stand and fight it out.

On January 27 one brigade advanced south-wards along the Agerdat antestrada. About eight miles from Barentu opposition was encountered. At this point the road climbs up to a pass through the bills surrounding the town, and the enemy bad completely blocked it to n great depth by rolling down huge masses of rock from the overbanging hills. The commanding heights and the lower features as well were held by the enemy. Next day the smaller bumps near the road were taken, enabling work on removing the blocks to be begun, but on this and on subsequent days stiff fighting took place. The enemy would be cleared from one feature, hut there were always other positions hehind in this hilly intricate country. It is not possible to reconnt any particular phase in this battle, in which the enemy was slowly driven back to within three miles of Barentu. Ench hattalion was continually taking part in small attacks, while ţ

1

Chap captured at Agordat



mans, unable to get them up onto the plateau had had to

the Sappers and Miners worked like heroes at the many road blocks, frequently under fire.

The Fighting on the Aicota Road

On the road from Tessenei the other hrigade was fighting its way forward gradually. Opposed by the hest part of two hrigades, who took up a series of positions very roughly 15 miles apart, it had to fight four separate actions. The first was on January 21, when a Colonial Brigade was evicted from a strong position astride the road by the 13th Frontier Force Rifles as a result of a wide movement round the flank. On January 25 the brigade bumped the enemy again in an even stronger position. Next day a pre-dawn attack was not successful, for although the 2nd Punjah Regimeut managed to get on to its objective, it was heavily counter attacked on one flank while its other flank was exposed owing to the Worcesters having lost their way in the dark. Next day a further attack was put in, and, although only partially successful, so shook the enemy that they retired during the night. On January 28 yet another action had to he fought. The 13th Frontier Force Rifles again did an outflanking movement which this time did not fully achieve its object. Later in the day, however, the 2nd Punjab Regiment carried out a successful turning manœuvre round the other flank and the enemy was once more forced to retire.

Contact was regained next day when the enemy was found to be holding most intricate and scrub-covered country some six miles from Barentu, the last possible position before the open plain surrounding the town was reached. Fighting against the position continued for three days, the enemy resisting most stubbornly and heing with difficulty driven back step by step. On February

1, the day on which Agordat fell, the two hrigades of 5th Division were exhansted and it appeared that Barentn would not fall until further reinforcements were received. But the enemy had heen feeling the pressure severely and the news of the fall of Agordat was too much for him. Patrols, on the morning of Fehruary 2, found that the Italians had abandoned their defences and Barentin fell.

During the advance along the road from Aicota, the Sappers and Miners had had much to do. In rear of each and any position the road had heen very thoroughly mined, and as movement of vehicles off the road in this area was seldom possible, considerable delay was imposed. Although it was not so difficult to detect the mines as it had heen on the dusty Keru track, it was a tedious joh rendering them harmless. It is said that on one occasion the Sappers and Miners worked with such speed all through the night, that when dawn broke they had nearly caught np with the enemy. Ouly 300 yards ahead was a party of Italian Sappers husily laying mines!

The Worcestershire Regiment, 2nd Pnnjab Regiment and 13th Frontier Force Rifles* had fought very well in pushing across the difficult and scrubhy country. The total casualties suffered by the 5th Division during the advance were 434 killed, wounded and slightly wounded. This was heavier than those incurred at Agordat, but was not severe considering the large amount of hard fighting that had taken place. Later, when the 4th Division was to take over 1,500 casualties

^{*}The 12th Frontier Force Resiment and 12th Frontier Force Rufles, together with soveral other units are frequently known as "The Piffers" The nickname originated in the days when these units formed part of the Punjab Frontier Force

in the first Battle of Keren, it was realised that our forces had got off very lightly, but at the time the losses seemed impleasantly large. Throughout the campaign the proportion of lightly wounded was high. If a man when assaulting one of these houlder strewn hills were to fall and cut himself hadly he had to be evacuated for fear of the wound turning septic. He would thus he shown as a casualty hut in a fortinght he would be back with his unit perfectly fit.

In Barentu only the wonnded in the hospitals abandoned by the Itahans were tiken prisoner, but in following np along the road to the east, a Motor Machine Gun Company of the Sudan Defence Force picked up many exhansted stragglers both Italian and Eritrean Some guns, vehicles and considerable quantities of stores were found in the town, and the hooty was greatly increased when the pursuing troops reached the monntains. Below the precipitous wall lay all the guns, amminition and stores, for, unable to get anything except men and animals up the monntains, the enemy had had to ahandon everything else Chased by our armoured cars and mobile troops, continually bombed from the air, this enemy force was utterly disorganised Over 3,000 prisoners were taken. Many of the native troops went off to their homes, and their units although afterwards reformed were never fit to be taken into action again. It had been a very complete victory.

Um Hager

While the hattles at Agordat and Barentn were taking place, one of the batt-hons of the 5th Mahratta Light Infantry (usnally known as "the Mahrattas") was having a campaign all on its own This hattahon, together with French Spahus and some small Sndan Defence Force

umts, were watching the Italian garrison at Um Hager where together with internal security troops the enemy strength approached two brigades Um Hager lies at the border junction of the Sadan, Abyssinia and Eritrea. The advance in the north threatened to cut off this post so the Italian commander decided to withdraw from the isolated valley. Followed up by the Mahrattas the Italians began to retreat on January 25. It may have been "according to plan" but it was certainly not earned out "in good order", for in addition to collecting a few prisoners, our troops found much equipment, including 75 formes in good condition, abandoned in the area. These Mabrattas had also the rare distinction of capturing a gold mine, with all its machinery in full working order, normally employing 50 Italians and 2,000 native workers.

Gallabat

Oae Indian Infuntry Brigade was still at Gallabat watching the enemy at Metemma The enemy retired in early February towards Gondar, and his retreat was very well earned out Long stretches of the road were mined and destroyed, the blocks being regularly covered by fire from small rearguards. The Indians could make but slow progress in spite of the gallant work of the Suppers and Miners. It was for his onistanding courage and endurance in elevring a way through these mines that 2nd Lientenant Premindra Singh Bhagatt was awarded the Victoria Cross, the first awarded to the Indian Army in this war and the first ever won by an Indian Commissioned Officer. All the Sappers and Miners in both divisions could be proud of this recognition of the tedions, dangerous work which they enried out often at might, frequently under fire and always at a speed which increased the risk

SIX

The First Fights at Keren

O NCE more we return to the 4th Indian Division. Late in the evening of Friday, January 31, Gazelle came forward to go in pursuit of the flying Italians, although Agordat had not been then occupied. At first light the force moved through the Cochen Gorge and started off along the motor road to Keren, some 60 miles away. The gorge presented a scene of great disorder. Dead and wounded lay along the road, lorries still smouldered and great heaps of ammunition and supplies were dumped in the scrub. By 8 a.m. Skinner's Horse reached the Ponte Mussolini (later rechristened the Ponte Platt) 15 miles from Agordat, a great steel bridge of four spans over the River Baraka, Although it had not collansed, several girders had been cut by explosive charges and it was nausable. The approaches on both sides had been heavily mined, as had also the dry bed of the river, which is sandy and almost impassable to motors. It took eight hours for Gazelle to got seroes the given and

get any wheeled vehicle up In five miles the road rises 1,500 feet and is cut on the steep side of the mountains like the hill roads of India Two hundred yards of road had been blown down into the gorge and in two places the hill above had fallen down forming complete obstacles

On Monday the tanks, in an attempt to get past the block, gave covering fire to men who tried to clear the road, but the task proved impossible. There was no other way up these mountains. The cavalry searched all along the footbills, but far to the north and far to the south a forbidding impassable will forbide all which do not make it the place which the Italians had always confidently said would make it impossible to capture Asmara from the west.

One brigado remained in the Agordat mee, morping up on Mt Coehen, collecting the hooty and organising the town, where the inhabitants had bad n glorious night of looting hefore the arrival of our troops The victors of Cochen moved up to join Gazello on Sunday, marching and being ferried in all available lorries, and the next day an attempt was made to scale the mountains to the west of the Keren Gorge

The surroundings of Keren are grim and forbidding. The road winds up the narrow Asadera Valley with rocky precipitous monitains on either side graduilly closing in Bit before the end is reached a narrow ravine enters from the north east. This is the famous Dongolass Gorge down which come the railway and the road from the plateau. To the east is the pinnacle of Dologorodoc with a fort on top, while to the west stands the vast bulk of Mt Sanchil towering 1000 feet higher. Behind Dologorodoc rise the two great massife of Zeban and Falestoli, while to the



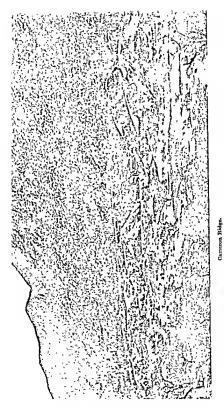


north of the valley are great mountains running up to the peaks of Amba, Sammana and Beit Gabru The Italians appeared to he justified in their claim that Keren was impregnable During the time that the 4th Division remained in the valley, every place got a name, many of which will go down in history Cameron Ridge, Sikh Spiri, Rajputana Ridge were named after regiments which fought on them Sugar Loaf, Pumple, Pinnade, Hog's Back give some indication of the shape of the features, Hell Fire Corner richly deserved its historio name, while the desolato Scescilembi Valley was in grim humour named this Happy Valley

Cameron Ridge

On Tuesday reconnaissances were made and next day the attack started The Camerons fought their way up onto a ridge below the main Sanchil feature, inflicting heavy casualties on Italian and Colonial troops 2nd Lientenant J. A. Cockrans was awarded the D.S.O. for great hravery, he had already won the M.C. for valour at Makhla From prisoners it was discovered that the Savoy Grenadier Division had arrived from Addis Ababa only two days before, this regular division of picked men, including Bersagheri and Alpini, hid the finest troops in Italian East Africa, and throughout they fought well

The 14th Pnnjab Regiment now seized Brigadier's Peak without much opposition, and for the first time our troops were able to look down into the pleasant Keren Valley and the white buildings of the town itself Brigadier's Peak, later shortened to Brig's Peak, was the scene of much bitter fighting during the next seven weeks Five times our troops attacked across the dividing ravine, up the boilder strewn



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precipitous slopes from Cameron Ridge 1,000 feet helow, and four times they captured it On three occasions they were unable to hold it The 14th Punjah Regiment held the position until the next morning, when they were driven off by a counter attack. The Rajputana Rifles, who were on their way to assist them and the Camerons held on to Cameron Ridge against strong assaults. The 1st Punjah Regiment also arrived from Agordat.

Cameron Ridge was a difficult place to defend It was commanded from the heights shove, in front, from the flanks and even renr, while all supplies, water, food and ammunition had to he carried up 1,500 feet of rocky steep slopes to the troops on top And yet it had to he held, for if it were lost no attack could be mounted with the least hope of success It was held by n desperate defence Repeated counter attacks were landched during the next ten days to be draven back by most gallant and in some cases individual efforts Lance Naik Bhaira Ram of the Rajputana Rifles, a youngster just promoted, after a whole day of continuous shelling and constant attacks was left in command of a platoon reduced to seven men A night attack followed, so heavy that a neighbouring platoon was overrun and the whole brunt of the assault came on Bhura Ram's tiny post. Not only did he drive off this attack and another, but with his remaining two men chased the retiring enemy with the bryonet When all was over 11 enemy lay dead just outside his post and many more littered the hill side. Other tales of equal gallantry could be told but this serves to show how these British and Indian troops clung onto the exposed ridge and vet, when the time came were able to climb the hills nbove and capture them from a strongly entrenched enems

set for the attack on Acqua Col at dawn on February 12.

The night of February 11-12 was an exceedingly trying one for General Beresford Pierse. At 8 p.m. information was received that a new enemy Colonial Brigade was down in the Baraka Valley some 25 miles away to the south, making towards the Ponte Mussolini 35 miles in rear of the Division. At midnight eame a report that enemy tanks had been met only a dozen miles from the bridge, and at 2.30 a.m. the grave tidings eame back that the 1st Punjab Regiment bad been counter-attacked and driven off Brig's Peak with beavy casualties. In order to balance this the Mahrattas were withdrawn from the Happy Valley to support the battalious on Cameron Ridge, but this jeopardised the success of the attack on the Acqua Col.

The C.I.H.* which had rejoined the Division two days previously, and whieb bad already one squadron down watching the Baraka Vslley, wers sent off with some "I" tanks to oppose the ensmy brigade. Next day further information was received that that brigade had started to retire towards Asmara. This Colonial Brigade was entirely equipped with mule transport and was thus able to get down the escarpment. There can be no doubt that if 4th Division had had only one brigade on a pack transport basis, Keren would have fallen in the first week. For the first time the mobility of mechanisation was a disadvantage.

The story of the enemy tanks gives an example of the difficulties that may nrise in mobile war over such large areas. An R.A.F. wireless interception set had been sent down the valley to

^{*}The Central India Horse is usually known by its initials, in the same way that the Highland Light Infantry are often alluded to as "the HLLI".

give warning of the approach of enemy aircraft to Agordat and there the erew had fired at what they suspected to he enemy. A patrol of the C.I.H. under a Naik, hearing the firing set off in two armoured carriers to investigate. The R.A.F. wireless crew, who had never seen a carrier hefore, slipped away hack to Agordat and gave the alarm that they had been attacked by Italian tanks. The patrol of the C.I.H., who had seen the R.A.F. and knew of their position, carried on with their patrol, thinking nothing of the encounter.

Failure

The 1st Punjah Regiment had suffered severely on Brig's Peak. The counter attack had come in from the left and rear, rolling up the position. The acting commanding officer was killed, two company commanders had already been evacuated wounded and a third had been wounded and captured. In the three companies and headquarters more than 280 casualties were incurred. The artillery observation posts had been lost, and this was serious in view of the attack due to start at first light.

In spite of the change for the worse in the statutation, the attack started at 5.20 a.m. The Rajputana Rifles attacked the mountain to the left of the Acqua Col under cover of a heavy artillery homhardment. The companies climbed up the hill, but when they were still 200 feet from the top the artillery had to stop. In every attack it was this last 200 feet that was the difficulty. So steep were the hills that it was frequently hand and foot work, and it was not possible to see the enemy on the top. The ridges were knife edges. During the artillery bombardment the enemy troops were concealed in safety on the reverse slope, but as soon





could all be seen from the enemy s observation posts Looking across the Ascidera Valley from P

as the artillery lifted they came to the top and showered grenades on the climbing troops. With the light Italian grenades it was possible to hit a man 60 yards away, and it was amazing that any troops managed to reach the top. A few of the Rapintain Rifles did minage to get there but these gallant men were not able to hold the position. Tho others, unable to get on, obstinately refused to retire, and opened fire on any target that presented itself. Meanwhile the Sikhs attacked the Sphinx on the other side of the Col, with the same result. One plation managed to get in with the bayonet, and did great excention, but it became clear that the enemy were too strong, and both battalions were withdrawn.

The extra brigade from 5th Division was only lent to the 4th Division for exploiting beyond the Col, and so the attack was called off Both the Sikhs and the Rajputana Rifles had fought magnificently under conditions that were as difficult as any that can be imagiaed Frequent references have been made to the similarity of the fighting in Eritrea to the mountain warfare on the North West Frontier of India and the implied suitability of the Indian troops for this type of fighting. There are mountains in both these countries, but there the similarity ends. Give the Puthan unlimited modern rifles and ammunition, equip him with hand grenades, muchine guins, mortars, artillery, and neroplanes and let him have barbed wire to strengthen the tops of his hills, then take away the mule transport and pack guins with which our troops are equipped on the frontier and conditions would be more alike Yet these two tonditions nearly achieved the impossible, indeed the attack might have succeeded, had it not been necessary to remove the Mahrattas to the Cameron Ridge position The Italians made no counter

attacks and it was afterwards learned that they had lost many men. In fact the Duke of Aosta later admitted that his troops were at their last gasp. Had one more push theu been possible Keren would have fallen.

The extra hugade shpped out of the valley that might and returned to the Tessenei area, where the 5th Division was now training in fighting among the hills Later the brigade from Gallahat joined that Division and the whole went through a course of intensive training, mainly physical, for the great assault of Keren. This stood them in good stead, especially in the capture of Dologorodoc Fort in March

The Period of Waiting

Meanwhile the 4th Division elung onto its positions in the valley before Keneu. The troops were withdrawn from the Happy Valley, and after two days' rest relieved those on Cameron Radge That brigade then had its first rest since leaving Haiya on January 12, five weeks during which they had advanced 380 miles, 180 against opposition. They had fought two major battles, had rarely had enough sleep, and had had no opportunity for washing either their hodies or clothes. Filthy, hearded, tired, they had well earned a rest, yet within two days they were clean, smart and full of life again.

There now followed four weeks of waiting while preparations for the great assault were made These were not weeks of peace or quiet by any means Frequent attacks were made on the Cameron Ridge position, though there was never any serious attempt to push the defenders off Keeping to the top of the mountain the enemy extended his line round our left flank until gun positions, headquarters and lines of supply could

all be seen. The artillery had a tough time down at the bottom of the valley. Wherever a gun was placed it was at once spotted and shelled. A second hill named Pts 1702 1710 had to be held, thus from the hills above even the rear slopes of Cameron Ridge eould be seen A really strong attack would surely have pushed the forward troops down into the valley and thus postponed an attack on Keren indefinitely, but the Itahans were busy strengthening their positions, ereeting wire, making saugars and assuring themselves that this terrible monatan fortress really was impregnable. During these four weeks the casualties from enemy action these four weeks the casualties from enemy action and sickness averaged over 50 a day, 1,500 for the whole period, a terrific dram on these two brigades. But our troops always had the upper hand when patiols met. Rarely did a day pass without some prisoners being brought in It is not surprising that under these hard conditions the troops got thin and hollow checked. The Division had been continuously on active service, with no rest under comfortable conditions, always in the open, since the middle of August. As a subcdar explained, the war had done for his figure what no amount of Justine or strenuous games had been able to do dieting or strenuous games had been able to do in peace

All through the campaign it was most notecable that the proportion of wounded to killed was very high and that the wounds were not serious. This was due to the fragmentation of the Itahan bombs and grenades, which hurst into many small pieces, wounding many but killing few.

The weather was growing hotter all the while A few spots of ruin fell on one or two occasions, and all wondered if the rains were going to start early, and so stop the campaign But they held off This period of waiting enabled the reinforce ments who arrived to be assimilated into units, where they quickly absorbed the indomitable spirit of the older hands. The Camerons received drafts from a Midland Regiment, who were welcomed with open arms, being known to the Highlanders as the "Free British". The young sepoys who joined the Indian battahous, never having heard a shot fired m anger before, vied with the hardened veterans in this, the tonghest fighting imaginable

The Sappers and Miners had a strenuous time during these six weeks. All the tunnels on the steep little railway had been very thoroughly blocked by the Itahans, who had removed rails and then released trucks filled with stone from the top. The resulting crashes in the tunnels would have thrilled any boy, but they were not appreciated by the through who had to clear them, working under great dufficulties in the confined space. All were cleared with the exception of Cameron Tunnel, below the ridge where the fighting was taking place

Although a number of railway trucks had been found in Agordat, no engine had been captured Skinner's Horee very nearly caught one, for when they reached the valley they eaw the last train puffing its way up the line on the other side of the valley. But as they elimbed the hill they heard the train pass above and perforce returned to the gorge empty handed. Snpply to the troops on Cameron Ridge became most difficult for the enemy shelled the road frequently and heavily. Hell Fire Corner was a particularly hot spot. So the Sappers and Miners set to work to repair the railway line. An ingenious system of trains was devised. Light lorries, whose wheels fitted outside the rails, pulled trucks up to an improvised station below Hill 1702. It was not possible to reverse the

motor so it was backed up a ramp onto the truck, the hrake was released and down it ran to the station in the valley. In addition an express train for senior officers was made from a trolley run by a motor cycle placed on it. The only accident on the railway, which was constantly under shell fire, was when the up express met the down goods, though the former was rapidly put into reverse the passengers had the horrifying experience of watching the truck gaining on them while they were unable to jump off owing to the sheer cliff over which they would fall. Fortunately the damage done was small, and the Sappers and Miners soon had the line working again.

The RIAS C have a job which does not often hring them into the limehight Long, long hours of driving their heavy lorries on indifferent roads and normally in thick clouds of dust is their lot During the advance to Agordat they had to drive 120 miles each day oven a track which grew steadily worse. It says much for the high standard of driving, that few lorries broke down under this gruelling test, and supplies never failed to arrives. The fighting troops were loud in the praise of the RIASC, and that is the only type of praise appreciated by these drivers.

During the period of waiting there was much work for the administrative staff and services. In addition to the normal supply of food, ammunition and stores, the bringing up of reinforcements and the evacuation of the large numbers of prisoners, dumps had to he made forward not only for the 4th Division but also in anticipation of the arrival of the 5th Division. The work was very heavy and no men could he spared for rest. The success of the operations was in large part due to the unremitting toil of the supply services.

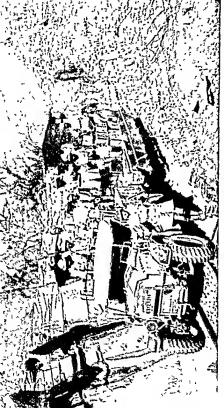
After the battle on the Acqua Col the enemy air force rirely troubled the 4th Division. The RAF established complete air supremaey, enemy planes seldom even appearing over Keren. This was a great rehef for although the casualties inflied by hombing and machine guinning were small, it is exceedingly trying being attacked by someone to whom no answer ein be mado. Captured Italian until aireraft guins augmented our own and were n further deterrent to the Savons, Capronis and Flats.

The Red Sea Lattoral

Carly in February Briggs Porce stated to advance down tho Red Seleonst Composed of the Royal Sussex Regiment, the 16th Punjab Regiment, a battaliou of the Piench Polegin Legion and another of Senegalese commanded in Prec French officers, this column had a difficult tisk in front of it. There is httle water in the allin, loads are non existent, the heat is great and the saud makes movement of motor vehicles hazaldous.

While the advance from Kassili was in progress the Royal Sussey had heen earnying out a hluff Dummy camps and dumps were erected, piers improved, dummy resolutiones marked out, and the general impression given that considerable forces were present and making ready to move forward. These preparations produced almost daily bombing attacks by the enemy, who was completely musted. An attempt was made to take advantage of the confusion and capture Karora on the frontier, but when the advance was delived owing to difficulties in the sand the element of surprise was lost and so the regiment withdren.

When the advance did start the Royal Sussex quickly captured Karora Mersa Tucha and





Elghena, about 30 miles inland from the coast, against small opposition, though about 100 prisoners and some war material were captured Mersa Taclai, a tiny bay with a gap in the long coral reef, was of great importance, for it provided a sea base for further operations thus eliminating much of the sandy wastes near the frontier. The 180 miles from Port Sudan to Elghena was so bad in parts that motor transport consumed more than twice the normal amount of petrol, a most important factor on such long hies of communications. Even the eapture of Taclai did not solve all supply problems as it was devoid of water and the first 25 miles to Elghena were almost impassable, a road bad to be constructed imme diately. Moreover, there were few boats, mostly Arab dhows, to carry supplies and troops from Sunkim and Port Sudan.

The Royal Sussex pushed on to Cub Cub, 80 miles from Elghena, where they came up against an enemy position in the hills The Foiegn Legion arrived to help, and moved round in rear of this town, but lost its way in the unmapped country. This had an amusing result Foin enemy tanks hurrying up to reinfoice the garrison, encountered this force, and thuking that Cub Cub had fallen hastily withdrew

The Royal Sussex and Foreign Legion launched that attack on this well entrenched position on February 21, and by the evening of the next day had broken the enemy's stubborn resistance Over 400 prisoners were taken and some guns, and the advance at once continued By the next evening Chelamet was occupied before the enemy had time to destroy the pass Now the force was among the big hills on the edge of the plateau, the vehicles being confined to the one indifferent road

Twenty miles on from Chelamet, the enemy was found to be bolding the Mescelit Pass only 15 miles from Keren. The 16th Punjab Regiment came up from Mersa Taclai and on March 1 assaulted the precipitons hills on either side. The attack was completely successful and the battalion pushed on until held up by the northern defences of Keren. This phase bad been completed in 25 days, entailing an advance of over 200 miles against three lines of defences and under acute transport difficulties which were greatly accentuated by the serious lack of water until Cub Cub was reached.

The next phase was to assist in the reduction of Keren. The force was not strong enough, particularly in artillery, to stage a full-scale attack, but it was important to contain as large enemy forces on this front as possible. As these operations were to take place among bigh mountains without roads and at best only a few eamel tracks, further transport problems aross; new tracks wers made, old ones repaired and 600 eamels collected locally, so that by March 15 all was ready for strong demonstrations against the enemy's defences.

SEVEN

The Battle of Keren

HE assault on Kerch hegan on March 15. During the six weeks that the 4th Indian Division had been in the Ascidera Valley, the enemy had been busy strengthening his already very strong defences. All the way from the Acqua Col, past Falestoh, Dologorodoc, Sanchil, Sammana, to Beit Gabru, wire had been erected varying in thickness single fence to ten parallel helts vulnerable areas. Except in a few places this wire could not he seen from our positions on the lower slopes, hut patrols had discovered much ahout it. Only when the enemy troops showed themselves on the skyline could any indication of the actual enemy posts he seen, and as air photographs did not show the sangars, trenches or holes constructed by the Italians, it was far from easy to ascertain the exact positions held hy them. Nevertheless a very fair idea of the defences had been obtained, all of which merely confirmed that Keren was going to be an exceedingly bard nut to crack. The Italians had 33 battalions, including the Savoy Grenadier Division, about 120 guns and a large number of mortars and machine-guns. During the course of

the battle a further nine battahons were brought up, making the odds more than two to oue. The 4th and 5th Iudian Divisions had 19 hattahons, and ihout 120 guns, and in addition there was the squadion of "1" tanks, which could not be used until the road had been repaired. The RAF had gained air superiority, but this did not mean that the troops would be immune from bombing and machine gunning, far from it, for if the attack looked like succeeding, it was certain that the euemy would bring up every available air craft to try to stem the advance.

The photographs give some idea of the nucredially difficult country. The hills are 6,000 feet above ser level, but it is the rise from the valley helow that gives the true figure Mt Sanchil was au almost sheer rise of 2,412 feet, while Dologolodoc, which was the lowest of this formid able line of mountains, rises 1,475 feet, in places absolutely perpendicular Mt Sammana was 300 feet higher than Sanchil while Mts Ambi und Beit Gibru were even more lofty On the hills were some leafless, stunted trees, not thick enough to provide any cover, but occasionally affording a nickety handhold for climbers And handholds were frequently required on these steep craggy slopes, out of which stuck great houlders and out crops of smooth sheer rock To the north of Keren, where Briggs Force was concentrated, the country is much the same, though the rise to the hills is not as high as it is to the south The Italians were in a more fortunate position, as the Keren Vale is 1,500 feet higher than the Aseidera Valley There had also been time for them to construct mule tricks to the top, as well as to lay a pipeline for water up to Sanchil A road for velueles led up to the fort on Dologorodoc, while another went to the foot of Amha

The whole was a mighty fortiess which the two Indian divisions had to attack. The 4th Division was to lead off by securing Sanchil. This formidable feature overlooks the fort and the goige, and as soon as it had been seenred, the 5th Division was to attack and capture the fort itself. In the meantime Briggs Force had as its primary task the containing of as large hodies of the enemy as possible in their sector, and also they were to try to find a passage through the hills and cut the load east of Keren.

The 4th Division's Attack

The 4th Division, in their attack on Sanchil, were faced with some difficult problems. The enemy had the majority of his troops in this area and had made the position very strong indeed The peak of Sanchil itself could not be got at direct ly owing to the steepness of its west and south slopes, so it was necessary to secure first Brig's Peak, which had already twice heen captured and lost This feature consists of three pinnicles of rock about 200 feet high on top of the Sanchil Ridge, which on the Keren side drops even more steeply to the villey Any counter attack had to come either from the Sanchil Peak or from "Bloody Hell", a hollow between Sanchil and Amba It was therefore decided that the bills overlooking both Cameion Ridge and "Bloody Hell" would have to be captured if there was to be any hope of holding Brig's Peak These hills were known as Saddle, Hog's Back, Flat Top and Mole Hill, and were the highest slopes of Cameron Ridge—some 800 foot climb It was also considered that the three peaks of Mt Sammana would have to be captured in order to secure the Ascidera Valley from any counter attack on Pts 1702 1710, which would have been a

grave threat to our gun positions and hies of communications down in the valley It was also vital to ensure that whatever might happen, Cameron Ridge was held, for if this were lost the 5th Division would be in grave danger

At 7 a m on March 15, a terrific concentration of artillery fire came down on the enemy positions to the north of the road Sanchil, Brig's Peak, Flat Top and Sammana disappeared behind a cloud of dust, which in the still, hot air slowly rolled down the mountains into the valley. The Camerons passed through our wire and elimbed Brig's Peak, and in spite of intense opposition captured portions of the feature which twice before had been in our hands, only to be lost again. The battohon suffered very severely an flux attrick, and insufficient near were left to clear the enemy from these pinnacles. The position was heavily wired through out its length, and in such hills it was impossible to elimb through were where it had not been ent. When eventually these terrible hills were taken the bodies of three Cameious were found right on the top of Brig's Peak. Viewed from the enemy's side, the positions seemed really impregnable

Fighting continued throughout the day and the Royal Fushiers went up from Cameron Ridge to assist the Highlanders and to exploit towords Simchil This britalion also suffered very heavily, one compring near Brig's Peak being reduced to cight men. Tho top of Sanchil widens out from the narrow ridge at Brig's Peak into on area of huge rocks, very difficult to cross at any time, and nigh impossible in full equipment. A rifle was of little use in the sungars and holes in this fearful place, and the attack developed into a series of bombing attacks against machine guins. Though part of the mountain top was guined the main positions could

not be taken, and during the whole battle the enemy held the peak until the town was captured. The Italian Grenadher Division fought very stoutly, expecting the assault to come there, particular trouble had been taken with the defences, which were manned with their best troops

To the west of Brig's Peak, the Rajputana Rifles advanced on and captured Hog's Back, once more against very strong opposition The hatta hon lost over 50 per cent of its strength, but succeeded in consolidating the captured ground and repulsing enemy counter attacks with heavy loss

Further to the left the Mahrattas carried Flat Top in a most gallant manner and also succeeded in driving off enemy attacks, but as with all the other battahous, the casualties had been so heavy that the position was held very thinly The artillery preparation had not done nearly as much damage as had been expected, for the enemy was tucked away in holes in the rocks, and only a direct hit could damage him But it gave some idea of the fury of these attacks by British and Indian battahous against strong machine gun fire, showers of grenades and heavy fire from artillery and mortars, when it was found that the Itahan dead far outnumbered ours and many had hayouet wounds

Further to the west the Silhs were attacking the three peaks of Mt Sammana The western peak was captured in the first rush, but the other two, known as Middle and Right Bumps, could not be taken Three times the Silhs attacked Middle Bump, and though they got within 40 yards of the top on each occasion, they could not get through the showers of grenades that were fung down on to them as they swarmed up the great houlders and through the wire Second Lieutenant

Mohd Siddiq led the company which captured the western peak in the face of intense fire and as soou as it was secured, organised support for the other attacking companies. When the commander of the company assaulting Middle Bump was wounded, Vlohd Siddiq took over command and led a night attack. Although twice wounded he got right up to the enemy sangars.

The enemy had plenty of troops in the Amba area and as a result of the attack brought up a fresh brigade, recently arrived at Kercu, to try to recover the lost ground All through the night following March 15, counter attacks were put in on the tired troops. The Camerous and Fusihers just managed to clinig on to their positions, though next morning the Camerons had only 30 men left with which to hold the crest. It should be remembered that one company from each battalnon was occupied in carrying water, ammunition and food to the fighting troops—wickedly tiring work and always under fire

The Mahiattas held Flat Top against particularly strong counter attacks, and though the enemy succeeded in obtaining a footing on the hill, they were driven out again. Captain A. J. Oldham, the Adjutant of the Battahon, rapidly appreciated the dangerous situation, and collecting odd men, he led them in a determined bayonet charge which cleared the hill once more and killed over a hundred of the enemy

The Raputana Rifles also had a hard night repulsing three counter attacks, one of which got right into the position, but was turned out at the point of the bayonet. At daylight it was seen that all the captured positions were still held, although the situation on Brig's Peak was critical

The 5th Division Captures Dologorodoc

The 5th Indian Division was now taking a hand At 1030 am ou March 15, the HLL I started to attack Pinnacle and Pinne, two under features of Dologotodoc Owing to the heavy fire from the fort and the slopes of Sanchil justice the gorge, they were mable to get across the road and the attack petered out It was a very hot day and aim the elouds of dust down in the valley the troops were greatly tried by thirst

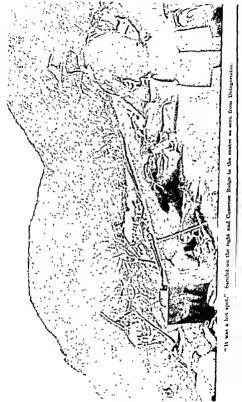
It was then decided to try to seeme the fort during the night when there would be a good moon Shortly after dark under cover of a heavy artillery barrage, the Mahiatta Light Infantry crossed the road and started to clumb the Pinuacle The attack met strong opposition, but the Mahrattas were not to be denied and had a footing on top by 8 pm . and also on the Col leading to Pumple Subedan Shrnang Lawand was largely responsible for the success of this daring attack. He appeared to be everywhere, cheering his men on and bearing a charmed life On top of the feature there was still much mopping up to be doue, and the cheers of the Mahrattas could be heard down in the valley as they winkled the enemy out of the holes in the rock with bayonet and grenade A company of the 12th Frontier Force Regiment then passed through the Mahrattas and captured Pumple By midnight both these important features were in our honds

The attack on the actual fort theu began The West Yorkshire Regiment went through the troops on Pinnacle and Pinnie and climbed upwards towards the fort along a kinfe edged ridge Its name, Razoi Ridge, gives some idea of the shape of this feature The enemy were surprised by the attack

from this direction, for they least expected it along from the direction, for they least expected it along this tiny ridge. The Weet Yorks had some very hard fighting indeed, but they reached the top and by 6.30 a.m. the fort on the top of Mt. Dologorodoc was completely secured. This success was aided in a curious way. About 2 a.m. the Italians launched a determined counter attack on the Mahrattas. This battalion, and the company of the "Piffere", were still rather disorganised and dispersed after mopping up; but in the dark, ection and platoon commanders collected their men to stem this new menace. After some their men to stem time new mennee. After some houre of intense hand to hand fighting, the enemy were driven back in disorder. The remnante climbed the hill again, only to find the West Yorks in possession. All these Italiane were either killed or captured. The depletion of the garrison by this counter attack had helped the Yorkshiremen coneiderably. It was found that the fort itself had been very much damaged by the artillery bombard-ment during the February attacks, when more than 3,000 shells were dropped on it. True, the Italians had constructed many new defences but there was not so much wire ae had heen found on the Sanchil front. The enemy considered the place impregnable and had saved most of his wire for the Sanchil and Acqua fronts.

The capture of Dologorodoe made all the difference. There was good observation on to the Keren plain and artillery could now make enemy movement most difficult by day. But it was an exceedingly hot spot. On the left Sanchil towered a thousand-foot higher. Zeban in front and Falestoh on the right, though not as high as Sanchil or overlooking to such an extent, had nevertheless a very good view of everything that went on. The Italiaus considered Dologorodoc the key of the position, and they wanted it back, as they proceeded





to show. During March 16, a series of determined counter attacks were launched, all of which were repulsed with very heavy losses due to artillery and small arms' fire and also due to our air bombing. It was in repulsing attacks of this type that the superiority in training with the rife and machine-gun came in most valuable. The Italians were poor marksmen while the Colonial troops were rank bad. The Indians and British were able to pick off the advancing enemy as soon as they came in view, and assisted by the devastating fire of the artillery, frequently broke up attacks long before they came within reach.

On March 15, the 16th Punjab Regiment, the Royal Sussex and the Free French Battalions started to demonstrate against the Keren northern defences on the road from Cub Cub. This force was not sufficiently strong to hope to break through the very strong natural positions in that area. Its object was to keep as large as possible a body of the enemy busy, and so prevent battalions and guns being moved from the northern front to reinforce the regiments facing the main attacks up the gorge. This was most successfully accomplished, the four battalions containing a force of seven or eight Italian battalions and a large number of guns. Although the attempt to capture Mt. Engishat was only partially successful, and the Foreign Legion failed to break through to the road, considerable losses were inflicted on the enemy and he dared not move troops across to meet the attacks of the 4th and 5th Divisions.

On March 16, the R.A.F. had been very active bombing enemy positions, guns and counter attacks, but they were not having things all their own way. For the previous three weeks not a single enemy aeroplane had been seen, but on this day both hombers and fighters made their appearance. One very exetting event took place. Two eventy fighters attacked an RAF Wellesley which they shot down in flames. Just too late a Gladiator arrived and dived down on to the two Fiats, one of which made for home. The other received a hurst of fire, which caused it to drop towards the valley. When near the ground, it recovered and made off just over the troops. But the Gladiator had followed it down and gave the coup de grace only 100 feet up. The troops, occupying grandstand seats on the hills above, looked right down on the fight, and their cheers could be heard above the noise of battle.

Failure to Vale Further Progress

During the night March 16 17 attacks were put in on both sides of the road. To the east, the 5th Division tried to seize Zehim and Falestoh, while on the other front a further attempt was made to capture Sanchil Both attacks failed

The Woreesters on the right and the 2nd Paujah Regiment on the left moved through the troops on Dologorodoe and advanced on Falestoh and Zehan Considerable fighting took place in the dirk, but when dawn came hoth hattahons were still some distance from their objectives and were primed to the ground by heavy motar and machinegun fire. An Italian attack on the left rear of the Punjihis was repulsed with the help of a company of the 13th Prontier Porce Rifles, but the position was precurious. Supply difficulties added to their troubles, and though the Air Force dropped ammunition on the Worcesters, water and food were still a unjor problem. Everything had to be erried up to the fort by hand, and thenceforwind across bullet swept ground. The wounded had to

he evacuated in the same way. The porter companies and stretchen bearers stuck to their unemy able task magnificently, but as there was little hope of getting further forward, after dark on the 17th the two hattahons were withdrawn. Various positions were occupied to the north of the fort covering 11 field and two pack guns, which the enemy had been forced to ahandon.

On the other side of the road also matters had not gone well The remnants of the Camerons and Fusiliers were still chinging on to their insecure foothold in the saddle between Sanchil and Brig'e Peak, and it was hoped that with this new attack by three fresh battahone the great feature might be captured But it was not to be, in spite of great bravery by the attacking troops The Royel Garhwal Riflee passed through the Fusihere and advanced down the feature towards Sanchil Peak. They were met with an inteuse grenade defence as well as much machine gun and mortar fire Everyono of the British officere was knocked out and the commanding officer, Ineutenent Colonel S E Tayler, D s o, killed, but the Subedar Major took over command but the Subedar Major took over command and the fight continued That night and all next day this terrific fight went on, swaying backwards and forwards, hut gradually the Garhwalis were pushed back to the hne held by the Fushlers On the left the Baluchie could not secure the Brig's Peak feature, although getting within 200 yards The H L I supported the Camerous and Fushlers on the Col

It was decided to withdraw all troops from Sanchil Brig's Peak during the night, for the third time our troops had won a footing on these almost maccessible heights, only to lose it again The Rapputana Rifles remained on Hog's Back and the Mahrattas on Flat Top, while the Camerons and Fusiliers returned once again to Cameron Ridge. The other three battalions returned to the 5th Division, and the end of a phase in the hattle had heen reached. Odd men of the Camerons and Garhwalis, who had not received the order to withdraw, continued to come in during succeeding days, having in the meanwhile carried on individually in attempts to reach their objectives. We had suffered heavily, particularly the 4th Division, but the enemy had lost even more. We had captured and held Dologorodoc, and in his efforts to get it hack the enemy wore himself out in the next week, thereby making our task easier.

For three days counter attacks were continually made by the Italians on both fronts. They were put in with the greatest determination and usually in very considerable force. It speaks very highly for our troops, tired out, short of sleep and water, continually under fire and very thin on the ground, that not one of these efforts had even a small measure of success. It is not possible to tell the stories of all these actions in detail, but two will indicate the general run of events.

On the night after the attack on Zehan had failed, a very strong counter attack was put in by an Italian battalion just after dark. The whole brunt fell on a company of the 13th Frontier Force Rifles which suffered 35 casualties. Captain Anant Singh Pathania, although wounded in the face and both legs, collected his company head-quarters and any others he could find, and drove back the enemy at the point of the bayonet. Although the Italians were inside our line, all men stood firm and eventually the enemy retreated in

disorder leaving many killed and wounded on the ground.

Shortly before midnight on March 23, the 12th Frontier Force Regiment was attacked by a fresh battalion from the front and by four medium tanks, which came up the track on to the rear of the position held by the regiment helow Dologorodoc. In the darkness there was considerable confusion, but not a man thought of getting away. The tanks were first dealt with, being forced to retire after pouring in intense fire at point blank range. Then the infantry in front were driven back. It was this ability of our troops to continuo fighting with their deadly bayonets, when their line was overrun, that time and again pushed back the Italians when all seemed lost.

All through this heavy fighting the medical services performed wonders. They had no rest throughout the battle, and were desperately overworked dealing with a large number of wounded. The stretcher bearers were magnificent, bringing the wounded back down the steep slopes under fire. It took more than two hours to get a stretcher case down from Sammana to the railway, and having arrived there the tired hearers had to start the climb to the top once more. Hot tea was always ready in huge quantities. The amhulance drivers, too, had tremendously long hours and showed great skill in saving their patients pain along the bumpy roads. The casualty lists were a testimonial to the medical services, for although the number of wounded was large, those who "Died of Wounds" were few.

No account of this battle can be complete without mention of the 51st Commando. Composed of Palestiniaus, hoth Arabs and Jews, and

commanded by British officers, this small body carried out an extremely important rôle. It was sent to the north of Beit Gabru to make a feint attack on the enemy from that direction For more than a fortught it was engaged amongst the hills and it drew off no less than three enemy hattalhons and about eight guis Later this gang of "tonghs" covered themselves with glory at Arnha Alagi.

Patrols and Preparations

The initiative was not allowed to pass to the enemy Each night patrols went out destroying enemy posts and gaining valuable information All regiments took part, but two instances suffice to give an idea of what was happening

On the Sammana front a patrol of the 1st Punjah Regiment from Pt 1710 went through between the enemy positions on the hills helind Sammana right round almost to Mt Amba, where supply parties were shot up On the way back an enemy post was engaged from the rear, and the patrol returned after causing no hitle alarm among enemy positions

Patrols frequently visited Sanchil One from the Royal Fusiliers spent 24 hours on the moun tain, repelling attacks, but although a company was sent up to try to exploit their success, it was found that the enemy was still too strong. This enemy garrison on Sanchil did very well indeed Constantly shelled, strongly attacked on two occasious, they held their position until the end When the peak was afterwards occupied, it was realised how very strong it was Among the hige boulders, frequently 15 to 20 feet high, singars had been built and thickly wired, yet the bodies of Fusiliers and Garhwalis were found

right up on the peak itself, showing how these men had pressed on when all their comrades had been knocked out It was the astounding deter mination of individual men like these which beat the Itahans in this, the toughest battle of the war

The Sappers and Miners bad been working at high pressure all this time. Several attempts had been made to clear the road block at night, but the enemy would not allow this, keeping that part of the road under artillers, mortar and machine gun fire practically continuously. In addition, the tunnel below Cameron Ridge was cleared, it had been blocked by derailed tricks full of stone. The last part of this task was done in this open under fire.

The Dongolaas Gorge

The night of March 24 was much quieter, the ensmy putting in no counter attacks and our patrols having an easier time. It appeared that the enemy's morale was none too good after the failure of his efforts to regain the fort and the hills above Cameron Ridge Preparations were made for the next stage in the attack

Once the tanks could be got into Keren it was realised that the battle would be won. But until the road was repaired this was impossible. The Sappers and Miners, escorted by infutry and covered by the artillery, bad mude valiant but unavailing efforts to do this work. The enemy fire was so intense from Sanchil, the Raifway Bumps and all the other features at the top of the gorge that the work bad had to be given in An attack was therefore plumed to clear the enemy from these smaller bills. The risk entailed, since the Italians would hold the great mountains over looking the gorge, was accepted, the enemy was

known to be tired and somewhat shaken after the failure of his counter attacks. As the Sappers said that they could remake the road in 48 bours, it was beheved that the infantry would be able to hold on for that time. It was a vital moment

It is a pitch daik might. There is no moon to give even a vestige of light down in the grim gorge. The wind, which for the last few days has been swirling the dust round the peaks, has died down. Conditions for achieving surprise are not good. Up on the heights of Sanchil can be heard the sounds of battle, where the Fusihers and Rapputana Rifles are staging a fake attack to distract the enemy. At three o'clock in the morning, the HLI debouch from Cameron Tunnel, and silently piek their way along the battered railway line. On the other side of the gorge the West Yorks slip down from the fort and with no artillery support secure a hill immediately above the road. The attack has started

At half past four the artillery opens Over 300 guns pour their shells on to the intricate mass of small hills. The bursts can be seen in a long line across the top of the gorge gradually becoming dimmer as great clouds of dust rise and bang in the still air, blotting out the first faint streaks of the dawn. The HLI push along the steep slopes of Sanchil cutting their way through wire, mopping up the enemy posts, until they are established on the north side of the great mountain

The Baluchis follow They slip up on to the hills below the HLI, the Railway Bumps, a series of craggy hills Fighting is hard But the enemy, blasted by the artillery, utterly surprised, cannot stand up to this determined attack Before





7 am, with the sun just beginning to throw its rays on the dusty, smoky seene in the valley, the Baluchis have captered the bills and prisoners begin to trickle hack along the railway

While this is happening, the Mahrattas are covering themselves with indying glory on the other side of the gorge. Their task is to pass through the West Yorks and capture two hills beside the road. They are strongly held by good enemy troops. The Mahrattas meet intense opposition. The sound of small arms fire, bursting bombs and the explosion of shells combine into one roar which echoes back and forth among the forbidding peaks. Wen are falling fast but the Mahrattas still push on In one platoon only three men are left, but they rush an enemy sangar with the bayonet. The wounded pick themselves up and make their painful way, not back, but forward to help their comrades. As the sheers of the Balaelus from across the gorge come faintly through the dun of battle, the Mahrattas secure the second hill

Though the hills on either side are now in our hands, there still remains the central ridge. The 2nd Punjab Regiment makes its way up the narrow sandy bed of the forrent under cover of in intense artillery hombardment, deploys between the Baluchis and West Yorks and with a steady rush goes up the Rulwy Ridge. It is stoutly defended, but the enemy have lost heavily in the shelling, and soon the hill with 200 prisoners is contired.

The 5th Division is through the gorge

At once the Sappers and Miners set to work on the road block. The enemy shells still come over, but no longer are they accurate for all tele phonic communication between the guns and their observation posts has been cut Working like beavers, the engineers clear the huge rocks, blowing up the great falls from the hills above. But most of the work has to be done with pick and shovel and even with hands. All that day they earry on toiling at intense speed, taking no heed of the terrific hattle raging all round them. Night does not stop them, and by midday on the 26th the road has been remade.

But the forward battalions are not having an easy time. All comminication with the HLI and the Baluchis is through the tunnel, the mouth of which is covered by two machine guis. These are well dug in, stoutly manned, and neither mortar nor artillery fire can silence them. The Jammu and Kashmir Moudium Battery is turned on to deal with them. Late in the afternoon, a direct hit finally silences the brave enemy and at last supplies can be taken forward without running the gauntlet of these two guns.

Shortly after the capture of Railway Ridge, the enemy launch a strong counter attack on the Punjabis Supported by tanks and accurate artillery fire, the Italians come along over the broken ground. The infantry are first halted and then driven back by the devastating fire of our artillery and infantry. But the tanks come on Right up to the position they come, but the terrific hail of fire from the Punjabis is too much for the crews. The tanks retire damaged and are no more seen in action. During the day two more attacks are repulsed and at nightfall the 2nd Punjabis still hold their ground.

During the afternoon the Fusiliers once more assault Sanchil with one and a half companies They reach to within 100 yards of the peak, but the fort on top is still untakable This attack, however, distracts the enemy's attention from the road where the Sappers and Miners are working The Mahrattas, too, are having a very tough time No less than three strong counter attacks are put in, but the remnants of this great battahon heat them off and night falls with the position held everywhere

The next day the enemy are not so active They are tired out and they realise that there is not much more that they eau do Our troops are through the gorge and once the road is repaired Keren must fall

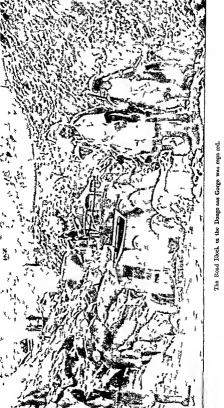
Keren At Last

At half past four on the morning of March 27, an artillery harrage comes down on Zehan and Falestoh and the Worcesters and Garhwahs advance to the final assault But the enemy has gone. The two great peaks are secured without opposition and the 12th Frontier Force Regiment pass through and seize Mt Cannahai, from where they can harass the Italians retreating in disorder down the road. By half past seven, Keren is at last in our hands

On top of Sanchil a white flag appears and the gallant garnison surrenders to the Fusihers These Bersagheri have fought magmificently, and they, the Alpini and Savoy Grenadiers have hved up to their reputation. The Baluchis and HLI have placed themselves across the Keren Valley to intercept fugitives, and prisoners are being collected in large numbers.

It has been a glorions vietory Outnumbered by more than two to one, over some of the most difficult country imaginable, against positions skil fully prepared, well wired and held in determined fashion, this successful assault is an outstanding feat of arms.

The results are of great importance. Massawa soon falls, thereby opening the Red Sea for American war material in American ships to reach Egypt. The Italian East African Empire collapses and so troops are released to meet the German threat in Gyrenaica and Syria. In the future, it is possible that history may mark this as one of the decisive battles of the world. It is a hattle honour which all units, British and Indian alike, will treasure with particular pride in centuries to come





EIGHT

To Asmara and Massawa

STRAIGHT line drawn between Keren aud Asmara measures 40 miles, but by the road which winds through the mountains the distance is over The eapital is nearly 3,000 feet higher 60 miles. than Keren, and though the road dips occasionally the general rise is continuous and often steep. was known that the enemy had prepared a position at Ad Teelesan, about 35 miles from Kerea, where the road twists through the last hills before the plain is entered, and so it was of vital importance to follow up the retreating Italians at once before their forces could be re-organised for a last stand in the hills. The operation therefore became a race against time to get a mobile force through the gorge to go in pursuit.

The newly made road across the site of the block was difficult and many vehicles stuck, but as soon as enough had passed over, Fletcher Force* did not wait for the remainder but pushed on as hard as possible through Keren and along the road towards Ad Teclesan. On the way a large proportion of the enemy's infantry retreating in disorder was overtaken. They were ordered to lay down their arms, which they did, and were instructed to return to Keren, which they also did. Our thoops following up later encountered these groups of disaimed soldiers streaming hack along the road, looking like crowds leaving a football match, their side vanquished Subsequent tally proved that but few of the Savoy Grenadiers or the Blackshirts had escaped, and though the Colonial prisoners exceeded 3,000, many others had wandered off through the hills to their homes

Fletcher Force ran into opposition about 24 miles beyond Keren, where progress was checked by a concrete and steel 1 al obstacle with a landshide demolition further on. The country here is most intricate, the hills are much smaller than on the edge of the platean but are tumbled together with no apparent plan. The road twists and turns through them, 100 yards of straight being rare Next morning the 2nd Punjab Regiment and the 13th Frontier Force Rifles moved up to assist Fletcher Force and fighting began once again

Meanwhile at Keren there was much to be done. There were still many parties of enemy in the hills to be collected and brought to the prisoners' camps. To the 4th Division was given the work of mopping up, searching for wounded, burrying the dead and collecting booty. This last item was enormons, quite impossible even to guess, two months later dumps were still being located among the mountains. Nearly 100 guns had been abandoned, great quantities of ammunicion, food, medical stores and velucles were found It was now realised how terribly the Italiaus had

suffered and how effective our artillery fire had been The hills were littered with dead, the houses in the town were full of wounded Though our casualties in the battle had here more than 3,000, the enemy must have lost more than double that number in killed and wounded

From now onwards the 5th Indian Division can ned on the campaign alone, except for help from Briggs Force in the capture of Massawa The 4th Indian Division, after two and a half months of fighting in this area, went off to gain further lau els in Syria and the Western Desert It was sad for these two Divisions of the Indian army thus to be parted after fighting side by side through this arduous campaign, but probably they will be together again before the war is ended

Ad Teclesan

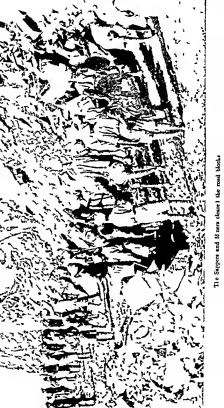
The Italians had destroyed the road in many places in order to delay the advance and in consequence these operations followed almost a stereotyped form. The mobile troops rain up against the demolition and earned our recon missances to discover the extent of the enemy position, the infantry then arrived and assisted by the artillery forced the enemy from the hills on either side, the Suppers and Miners cleared the load block, and the tanks and guns went through. There was some hard fighting along the load

There was some hard lighting along the ford in which the West Yorkshire Regiment, the 2nd Punjahis, the 12th Frontier Force Regiment and the 13th Frontier Force Riffes particularly distinguished themselves, while some of the Baluchis carried out a brilliant march which placed them in rear of the enemy's position. The Italians were however very disorganised and their morale shattered. In face of these determined attacks they gave way easily.

A httle force consisting of some of the CIH and the HLI in trucks and lorines went along the railway from Keren towards Asmara This entuiled much difficult driving and a lot of hard work. Many culverts and budges had been bloken and had to be filled up with locks before the party could proceed. After numerous small fights a strong position was encountered. As with the defences at Ad Teclesian these had not been hurriedly prepared, but constructed with force thought and care. The HLI put in an attack on the main hill, which they christened HLI Hill, and after some fighting took part of it. That was enough for the enemy, in this case the indifferent 150th Blackshirt Battalion which, after its virtual annihilation by the Camerous at Agordat, had been made up again with fresh recruits. On the same evening that the position at Ad Teclesian was taken the Itahans evacual ted their hold on the railway.

The real credit for the swift rush forward to Asmara must be given to the administrative staff and services Supplies had to be brought from railhead at Kassala nearly 200 miles away, along roads which had been indifferently repaired and which rapidly broke up under the heavy traffic The RIASC and Cape Companies from South Africa performed marvels, driving long hours often without lights at night and yet keeping their vehicles going The IAOC also deserve special mention for their wonderful repair work, for any serious break down in this line would have stopped the advance and prevented the cipture of Entrea until after the rains.

When finally the 5th Division broke through on to the plain emissaries came ont with





white flags Asmara was declared an open town and was occupied on April 1 Thus, after two and a half months of intense fighting, the capital of Eritrea surrendered after their long and resolute stand at Keren the Italians had cracked

The task of looking after Asmara was no light one The town was full of troops, both Italian and African, who had to be collected, many of the civilians were armed, while there was a large number of women and children to he protected The Italian civil authorities co operated in main taining order, but it was an unpleasant job for the soldiers Brigadier T W Rees, OIE, DSO, M c , had the unique experience of a telephone conversation with the Italian Chief of Staff at Massawa. when he demanded that the port facilities should in no way he damaged, otherwise responsibility could not be assumed for the feeding and possible evacuation of the civilians in Asmara The matter was referred to the Duke of Aosta, and the reply was received that the commander of Massawa was to adhere to his previous orders It therefore was necessary to capture the port

Massawa

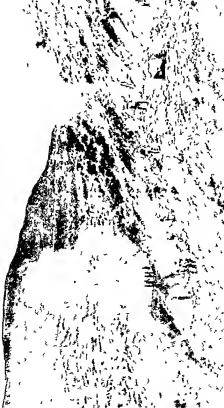
In 60 miles the road from Asmara to Massawa drops 7,000 feet. The climate changes from pleasant mild waimin to intense damp heat, the vegetation from trees and green grass to bire sand and rock. The shock to the system is consider able. Yet the capture of the port was of great importance for it would enable the long lines of communication from the Sadan to be shortened by 200 miles, and so assist the advance into Abyssima to continue.

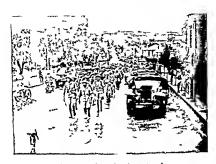
Three days after they had marched into Asmara on the heels of the Central India Horse, a

force consisting of the Highland Light Infantry, 10th Baluch Regiment and 18th Royal Garhwal Rifles, accompanied by tanks and guns, set off down the steep road to the coast. Although the road had heen blocked in many places, the force made rapid progress; in the afternoon contact was made with the Foreign Legion, who with all the remainder of Briggs Force had slipped down to the coast from Keren and come along the foot of the escarpment. In the soft sand and among the dry nala heds they had had a hard march, but had successfully pushed back the Italian outposts and found out much about the enemy's defences. When passing this information to General Heath their chagrin can be imagined when he told them that he knew it all already. In Asmara a map showing the enemy defences, positions of guns, forts, everything, had heen found, which very materially helped in the capture of the port.

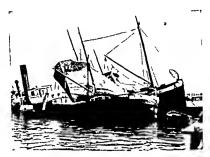
Within 24 hours of leaving the capital the force was outside Massawa, having pushed back all the enemy's outposts to the west of the town. A white flag was seen displayed in the Italian lines and so a party also under a white flag was sent to Massawa. The Italian Admiral wished to know what were our terms. When told (and they were uncompromising) he replied that he must ask Il Duce. Mussolini answered that the town was to be defended to the last man, and so the attack started. It was going to he no pienie, for the Italians were known to have a large number of guns and about 10,000 troops, composed of Italians and Africans, soldiers, sailors and marines.

Shortly after dark on April 7 the advance began. The Garhwalis occupied several small hills overlooking the town against weak opposition.





Asmara was declared an 'open town'



"A horrid mess had been made of the quays."

Then the H.L.I went through to secure Signal Hill, a key point The enemy's resistance increased as our troops approached Massawa, but when shortly after dawn the "I" tanks went through, the hostile fire rapidly slackened The enemy artillery fire continued intense hit mae curate, and when the foothills between Signal Hill and the town were taken, the battle was virtually over

From the north came the sound of heavy firms where Briggs Force was encountering etrong opposition. There was much wire and many mines and it appeared that the Italians had made special preparations for an atteck from this direction. However, the tanks moved along the outskirts of the town and as soon as they made thour presence felt the resistance collapsed. It then hecame a race for who should be first into the town, a race that was won by the 16th Punjah Regiment by the narrowest of margins.

The sound of loud explosions was heard from the harhour The enemy were husy blowing np ammunition dumps and scittling ehips. A horrid mess was made of the quays, hit many of the 30 vessels could be salvaged Once again the booty was enormous, while over 400 officers, including admirals and generals, were captured Massawa fell seven days after the occupation of the capital and only 12 days after the fall of Keren.

Many units then returned to Asmara, and there bade farewell to General Heath, who was proceeding to take np another appointment on promotion Barring a few islands off Massawa and the isolated port of Assab, the capture of Eritrea was complete, though there still remained large tracts of Ahyssina to be conquered

NINE

The Capture of Amba Alagi

AFTER the fall of Asmara the 5th Indian Division was split up. Purt went to Massawa, part remained in Asmaru sorting out the very difficult problems that arose in taking over this large town, and a small force pursued the Italians down the road towards Addis Ababa. This pursuit party consisted of the Central India Horse and some Motor Machine Gun Companies of the Sudan Defence Force, a ridiculously small force for it was known that there were many enemy troops along the road. However, it was felt that there must be much disorganisation and that the risk was justified.

The Pursuit to the South

The first excitement was on arrival at Adi Ugri, though before that a number of stragglers had been collected. At that town was the prisoners of war camp and the Central India Horse had the joyous job of releasing all the prisoners, British and Indian. Actually they only just arrived in time for otherwise they might have found the birds flown. A tunnel had been constructed under the floor of the building and the

prisoners were hoping to make their exit in a few nights' time

It is not possible to tell in detail all the doings of this energetic party. They had lots of fun They eaptured some 2 000 prisoners, who were frequently only too glad to surrender owing to the activities of the Abyssman patriots. They seemed several large dumps of stores and on one occasion eaptured a complete battalion in lorries. The lorries were turned round and the battalion moved north under escort instead of south as freemen. One example is sufficient to show the dash and bluff with which these troops acted.

Information was received that there was an aerodrome some 60 miles away with large stores of petrol, spare parts and vehicles and that it was about to be abandoned It was decided to try to capture the garrison before they could damage anything, and so the only available troops, a squadron of the Central India Horse, wers des patched just before dark All through the night they made their way along the twisty road, but when the squadron arrived at the aerodrome in the first light of dawn only 30 men remained Owing to break downs and accidents in the dark many vehicles had heen left on the way However, the squadron commander was not daunted by the dis parity in numbers, which was later found to be twenty to one and driving out into the open found the enemy already embussed ready to move off To the demand of surrender the Italian commander was at first inclined to agree, but although he was assured that this was only the advanced guard of assured that its was only the advanced guard of a large force he eventually deeded to fight it out "All right", he wis told "But before you make mp your mind finally, just listen You'll hear the tanks coming" The Hahra listened, and, sure

enough, away down the load could be heald the elatter and roar of tracked vehicles. With a sigh, which may have been of rehef, he surrendered A quarter of an hour later two armoured carriers, which had made repairs en route, drove into the aerodrome, but by then the garlison had been disarmed!

After passing Makale much more resistance was encountered Several times road blocks were met and on two occasions the leading squadion was ambushed. The initiative shown by the junior commanders was great on these occasions, sections or troops at once working round the flanks to kill or capture the enemy. At last the regiment bumped up against the enemy main position at the Toselli Pass, and the work of recommissance began. Shortly afterwards Skinner's Horso arrived, having come across country from Barentia and Arressa, and the Central India Horse returned to Asmara, having pursued the enemy for 230 miles with no artillery or infantry support.

The Road to Gondan

The Italians had a strong garrison at Goudar near Lake Tana, the source of the Blue Nile, and some troops had refured from Asmara along this 500 mile road Reconnaissances discovered that the road passed over the Wolcheft Pass, 10,000 feet high, and that the enemy had utterly des troyed it Its construction had been an amazing feat of engineering. It is cut out of a sheer chiff 2,000 feet high, and while making it men had to be suspended on ropes from the top A frontal attack was impossible and as any movement to tho flank was extremely difficult in this precipitous craggy country, the idea of an advance on Gondar from the north had to be abandoned





The main obstacle is the Torelli Pass, where the road clumbs 2 000 feet in z g zag bends

Amba Alagı

After the idea of capturing Gondar had had to be given up, the plan was to open the road from Asmara to Addis Ababa, and so join up with General Couningh un's force of South and West African troops This road is a magnificent engineering feat, climbing hage hills, crossing deep gorges and twisting its way over the wet mountain ons land The biggest obstacle is the Toselli Pass, 10,000 feet bigh, where the road climbs 2,000 odd feet in zig zag hends to drop again on the far side, while towering above it is the mass of Mt Amha Alagi, 2,000 feet higher All around the country is craggy, broken and steep, running up to knife edged ridges which make the North West Frontier appear child's play By the time our troops arrived the weather had broken with frequent heavy cold thunderstorms and thick chaging mists, very similar to measoen conditions vi mountains of India

A Gurkha Battahon still holds the height record for fighting, when during the advance to Linasa in Tibet it was in action at 18,000 feet, but the battle of Amha Alagi must surely hold the record for height between forces armed with modern weapons

The Italian position on Amba Alagi had been prepared with some eare Galleries driven into the hving rock provided cover for troops, guins and stores, a direct lit was necessary to knock out a gun and yet 14 of the 35 guns were afterwards found to have been smashed by direct hits, wooderful shooting by the British gunners. The Italians had ample supplies of water, food and ammunition and once again they considered they were holding an impregnable position. For he last time they were to be disullasioned.

Supply difficulties for the 5th Division were great. The road was good from Asmara, once the demolitions had been repaired, hut the 244 miles placed a tremendous strain on the R.I.A.S.C. Units had to he left for internal security in Asmara and Massawa, and also for guarding the lines of communications. These factors limited the number of troops available for the assault on the Italian position, and once again our forces were at a numerical disadvantage though not so large as on previous occasions.

No maps of the area were available, except one on a small scale which annoyingly finished just short of the Toselli Pass, but Skinner's Horss, who had relioved the Central India Horse, wers in touch with the enemy and had carried out many most valuable recommissances. The country was really terrific. The main road approached directly from the north; while some eight miles from the pass a rough track, destroyed in many places, led to the Falaga Pass some five miles east of Amba Alagi, where it alruptly terminated at an impassable mountain wall. The lst South African Brigade captured Dessie on April 28, thus marooning the Italians at the pass, but there was still 200 miles to traverse before the forces from the south could arrive to help the 5th Division.

A clever plan to bluff the enemy as to the direction of the attack was concorted by General Mayne. Fletcher Force, consisting of Skinner's Horse, a company of the 12th Frontier Force Regiment, artillery, Sudanese and the 51st Middle East Commando, moved along the road towards the Falaga Pass, clearing blocks and making it appear that the assault would develop from the east. During the night of May 3-4 this force advanced to within a few hundred yards of the pass; the



swarmed the hill and went in with the bayonet,



Commando scaled with ropes an almost unclimb able hill, and was later joined by the company of the 12th Frontier Force Regiment The whole force encountered strong opposition, repulsed several counter attacks and took a number of prisoners

Meanwhile the Garbwalis, on the evening of May 3, advanced on the line of the main road to Medain Alem some three and a half miles from the pass, and kept up a most realistic and bold demonstration throughout the night. They actually penetrated the enemy's main position at one point and by a controlled display of hights convineingly demonstrated the first steps of a brigade attack. These two feints had the desired effect, drawing off considerable numbers of the enemy to Falaga and fixing attention on the main road.

At 415 a m. on May 4 the real attack began This was carried out by the same thoops who had fought their way from Alcota to Barentu, and was made over the bills from the north west Each hill, ridge and spur had been given a name, Pyramid, Fin, Whale Back, Elephant were the objectives for the brigade and all four bad been cap tured in three hours. Then this rapid advance was checked for it was found that the only way in which further progress could be made was along a kinfe edged ridge, devoid of cover and commanded from the high hills at the far end. This part of the country is very similar to the hills round Simla, deep valleys between the ridges at the bottom of which ran torrents too far beneath to be either seen or heard

Next morning before dawn this ridge was crossed and the hill captured after a sharp engagement Further advance was along another narrow ridge, about 150 yards wide, flanked by precipices, wired side only to start up once more. By 4 a.m. they had reached a position south-west of Amba Alagi, and at once the attack went in silently. While the artillery and the remainder of the force made a demonstration as if they were the attackers from the north-west, the Frontier Force Rifles swarmed the last hill and went in with the bayonet. Surprise was complete. All the hill was taken with the exception of a small part which was held by the Italians as the result of a disgraceful episode. A white flag in token of surrender was hoisted; as a company went up to take over they were greeted with a shower of grenades which inflicted severe casualties.

Under cover of a thick fog the Italians counter attacked later in the day and recaptured one of the hills, but the remainder was securely held. As Fletcher Force completed the capture of the Falaga Pass on the 9th, the situation was very satisfactory. With our troops to the south, north-west, north and east, the Italians were nearly surrounded, and with the heartening news that the South Africans were rapidly approaching, the enemy position appeared desperate. But the main mountain was still held, and as there was no shortage of water or supplies on Amba Alagi it seemed that much hard fighting would be necessary before the stronghold was captured.

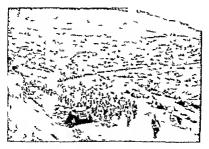
On May 12 the South Africans arrived from the south, and methodically attacked the feature known as Triangle immediately to the east of Amba Alagi. Fletcher Force, which had been deprived of Skinner's Horse and given the Garhwalis and the remainder of the 12th Frontier Force Regiment, closed in over terribly difficult country from the east. During the night May 14-15 these two battalions and all the divisional artillery co-operated with

the South Africane in an assault on Triangle The enemy withdrew during the might and by the morning our troops were completely surronnding the fortress and within assaulting distance. The Italians were hemmed in on all sides and were faced with a massace should they continue to resist, though from their honeycomb of rock emplacements they were in a position, if citout hearted, to inflict many easualties on the attackers. But they had had enough Emissaries were sent asking for an armistice, and after a little haggling the Italians surrendered.

The enemy was granted "honours of war"
The fortress with all its stores complete was handed
over, and then the Italiaus under arms marched
down the long winding road While the victorious
troops watched from the hill tops, the defeated army came down in a long column, eight abreast past the point where General Mayne took their salute A few hundred yards further on was a guard of houour, composed of one platoon from each battahon, British, Indian and Sonth African, which presented arms as the tired Italiaus marched by A pipe band plaving "The Flowers of the Forest" added to the pathos of the seene, as the vanquished troops filed into the village of Medani Alem and luid down their arms It had been a very complete victory and a glorious end to a cam parga, which will remain famous for its speed and the magnificent fighting of always ontnumbered Imperial forces The 5th Indian Division had advanced over 500 miles across deserts, up mountains, in burning heat and dreuching rain, had taken part in the fearful battle of Keren, had won the fights at Barentu, Ad Teclesus and Massawi, and had taken prisoner more than twice its own numbers Although there was mopping up to be dono the campaign was over



After ten days hard fighting the Guard of Honour marches into position to salute the vanquished Italians



who came down the twisting road to internment for the duration of the war



The Duke of Aosta Viscroy of Italian East Africa accompanied by Major General A. O. O. M. Mayna comes down from Amba Alagi-

TEN

Operations in the Red Sea

THE Royal Indian Navy has followed the tradition of her big sister, the Royal Navy. It is a silent service. There can be little publicity about naval operations in wartime for fear of giving the enemy information which may be of value. Much of the work earried ont is ntterly boring; long days and nights at sea when nothing of interest may happen but with the ever present danger of snddeu and unheralded attack. Only occasionally the exploits of particular ships are heard of, but all the time hundreds of vessels, big and small, are carrying on their vital task. The work is arduons. and the hours long. H.M.I S. Indus, Commander E. G. Hunt, B.I.N., was at sea for 223 days in one year and steamed over 33,000 miles in that period. This warship investigated no less than 435 British and foreign ships in the first six months of the war.

The entry of Italy into the war in June 1940 hostilities. The protection of convoys on the way to the Middle East became of the highest importance. Ships carrying troops, war material and oil had to be escorted for long distances with a easy striking reach of the enemy sea and are test.

and yet not one transport was lost. On one occasion Itahan destroyers attacked a large convoy, but were driven off. One enemy warship was forced ashore and destroyed, but by some extraordinary twist the Itahans sought to gain more honour by announcing that she had been "seuttled". It is bad luck not to be even credited with having put up a fight. But the escorting of convoys was only a part of the duties of the Royal Indian Navy Patrols, minesweeping and operations with the land forces, were other duties HMIS Hindustan, Commander G V G Beamish, RIN, was present at the evacuation of Berbera in August 1940. Her 3 pounder guns were landed with naval erews and were in action during the withdrawal

With the success of the land operations against the Itahans, the rôle of the naval forces included an increasing number of offensive operations, mainly in conjunction with the army against enemy ports and coastal positions HMIS Ratinagirs set off by assisting the landing at Mersa Taclai early in February, a most difficult task amongst the coral reefs

he coral reefs

Berbera

On the same day that the great attack on Keren began Indian troops took part for the first time in a combined operation with the Royal Navy, the Royal Andrews and the Royal Air Force, citailing a landing on a coast held by the enemy It was known that the Italiaus had removed most of their garrison from British Somahland, owing to the threat from our forces advancing from Mogadishu, but there were still at least 2,000 men in Berbera, while there was a considerable number of homber and lighter aircrift at Diredawa

The main landing was carried out by the 2nd and 15th Punjab Regiment supported by naval

vessels, which homharded the enemy positions from the sea. The naval homhardment was replied to by guns and machine guns firing at the hoats conveying the troops ashore, but the ships soon dealt with that, so effectively, in fact, that the enemy started to go. The 15th Punjah Regiment was carried by H.M.L.S. Parvati, Lieutenant H.M. Chondri, hin, which also towed a tug and barge for the lauding. The ship was straddled by three four inch shells, which fell close, but the landing was carried out without loss. There was little opposition, and the enemy retired as soon as our troops began to advance.

The 2nd Puujah Regiment then landed, and advanced through the 15th Punjah Regiment towards the town, while at the same time some of the latter moved inland from the coast to try to cut the road Borbera was soon occupied, the enemy streaming away down the road towards Hargeisa, and the search for hoohy traps, stores and weapons hegan. The enemy had been completely surprised and fled without doing any damage, though the town was in a disgusting state. Sanitation had been completely neglected, the flues were there in clouds, the town, which is not normally a very saluhrions place, stank to heaven. About 120 prisoners with ten guns were captured, while Indian cannalties were one man wounded. The most difficult operation of war had been corried out against an admittedly not very determined foe, with complete success, inflicting losses on the enemy and recapturing the town which was to provide a hase for fintire operations. The Italian venture in British Somaliland had heen an expensive luxury

Massawa

The naval operations against Massawa, which took place at the same time as the attack down the

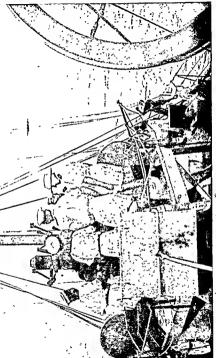
It now became a naval action, and so the Sub Lieutenant took command with the rating acting as his second in command. In some very rickety dug out canoes, a hoarding party was sent off to another empty dhow which was only 200 yards from the shore. Sail was set and the boat maneuvred, not without difficulty, towards the Itahan dhow. As the two ships approached, the havildar trained the machine gun on the Itahans, though it is doubtful if a hit would ever have been obtained, for the wild pitching and rolling of the othow made aming an impossibility. Nevertheless white flags appeared at the mast and the stein, and a prize crew of oac went off in the rickety cance to board the enemy ship

And what a prize it was! On boaid was our Italian Governor (a particular "buddy" of Il Ducel), one general, two colonels and various A.D Cs, but the importance of these paled into insignificance when the cargo was examined Many can us bags filled to the hrim with Maria Theresa dollars were stacked in the dhow The prisoners were transferred to the British (pro t.m.) dhow, and the prize crew sailed the captared ship with all its booty round the island to rejoin the Ratingura

Cape Guardafus

Towards the end of April, with the usual mine sweping precautions, H WI ships entered a tiny fishing port on the coast of Itali in Somalithind which had been captured the previous day by Punjahis A small military force was embarked and the ships moved down the coast to the vieinity of Capo Guardaffut, the most easterly point of Africa. Il MIS Clive anchored off the lighthouse shortly after daybreak. A party of Italian soldiers was





ing the Red Sea open for our shi The R.I.N. co-operates with quickly dispersed by a few rounds from a 2 pounder gun. Then the force was landed, a highly unpleasant job in native surf hoats through rough water. While one wareling sailed along the coast in support of the military searching for the enemy, another landed a party and occupied the highthouse. By nightfall the hight was working again after ten months' mactivity.

Meanwhile the Punjabis had found the enemy and asked for a naval bombardment next morning Just when the ship was ahout to open firs the Italians surrendered Yet another landing party went ashore further down the coast and all the remainder of the enemy were rounded up. Thirty Italian officers and 154 other ranks were taken away as prisoners from this inhospitable stretch of coast.

Assab

Assab hes on the Red Sea coast commanding the Straits of Bab el Mandel. It was the first place in Africa to be occupied by the Italians and consists of a small harhour with a well laid out town behind. The aerodrome had long since been thoroughly dealt with by our bomhers, and was littered with the usual collection of burnt out and destroyed aeroplanes.

Early in June an attack was staged from the sea and was phenomenally successful. Our forces sinstained no casualties whatsoever One Itahan was killed, while more than a thousand including some Germans were captured. Large numbers of rifles and machine guins with ammunition were also secured, and so complete was the surprise that very little damage was done to the harhour installation.

It was known that the approaches to the port had been heavily mined, so the naval escort and the transport anchored some nme miles off shoro leaving the landing to be carried out by men of the 15th Punjab Regiment. In the early morning just before surrise the landing party set out in fast motor hoats, each manned by naval ratings, and containing 30 picked men, and beaded for the pier in the middle of the town. Punctually at the prearranged minute aircraft airvied to assist in the operation. Flying very low, they drowned the sound of the motor boat engines with the roar of their own, and so enabled the boats to creep up to the quay unobserved.

A tug, with a 12 pounder gun, bad been placed in such a position that she could sink berself and block the only remaining bit of pier, but the Itahaus, quite unaware of the danger, were all asleep Even the sentry bad to be rudely awakened by a poke in the ribs with a revolver The pier and buildings were quickly occupied and a few more prisoners added to the bag

As soon as the motor boats renehed the quay an acroplano dropped a letter on the Residency calling out the Itahan Governor to come down to the pier and surrender This he did If ever the phrase "according to plan" was justified, this was a splendid example for the letter had been written some days previously and sent to Aden where it was handed over to the pilot. The Governor and the civil officers of the town were taken out to the cruiser, which was approaching through the lane swept by minesweepers. Soon the remainder of the hattahon were being landed and the occupation of the town was completed.

There was little opposition, though some Italian ratings offered resistance and damaged the wireless station. Otherwise the attitude was one of resignation and rehef that it was all over. There

was little food left in the town, and the undying gratitude of mothers was earned when a snpply of milk for their babies was flown from Aden. It had been an easy victory but, if snrprise had not been attained, Assab might have been a hard nut to erack. Sitnated in bare rocky desert, the houses are modern and well bnilt and practically every one contained a machine-gan.

This was the last Italian position on the coast of Italian East Africa, and the Red Sea was at last freed from the menace on its western shore.

ELEVEN

Mechili

THE 3rd Indian Motor Brigade moved up into Cyrenaica from Egypt after the capture of Benghazi hy General Wavell's army in March 1941, in order that some of the forces who had taken part in the advance might get some rest, while others were freed to go to Greece. Some troops had been continuously in action from June 10, 1940, mader as arduous and trying conditions as it is possible to imagine. As a result of these reliefs a smaller force was left in the captured country, the main hody being at Benghazi itself. The 3rd Indian Motor Brigade was at El Adem, the aerodrome of Tobruk and the graveyard of 87 hurnt out or damaged Italian aeroplanes.

At the end of March Germans and Italians in overwhelming numbers attacked the armoured troops 100 miles south of Benghazi, foreing the Imperial troops to withdraw along the coast road towards Cyrene, Derna and Tobruk and aeross the desert. The Germans then sent a large armoured force to the south of the coastal mountains by way of Mechili to try to cut off the troops, retreating along the road, hefore they could reach Tobruk. This was the route followed by British armoured

forces in advancing from Derna to Benghazi, when the retreating Italian forces were intercepted and all killed or captured in a fierce hattle sonth of Benghazi. Mechili is the only place at which water can be obtained on this route and so it was of first importance. As the only mobile troops available, the 3rd Indian Motor Brigade was sent out to hold this place and so delay the Germans sufficiently to enable the Cyrenaica garrison on the coast road to get safely back into Tobruk.

El Mechili lies 100 miles west of Tobruk, right out in the desert; a little stone and mud fort, quite useless for defence, was the only building for many many miles in every direction. Imagine a saucsr of sand nine miles in diameter with a rocky uneven edge running up in places to a height of 800 feet. To the west the saucer edge is broken away and thers the country is flat and open. The fort is nbout a couple of miles from the northern rim. while rather more than half-way across is a landing ground, or what passes for one in the desert. The fort itself, which contains the wells, had trenches dug round it by the Italians, bat after the winter storms they were silted up with sand. A desolate, forhidding place it is normally visited only by a few wandering Bedouins, but hy a strange chance it now became for a short time the most important spot in North Africa, after which it relapsed once 1011

Except for a casual machine-gun attack made in passing by two Messerschmidts bound elsewhere on other husiness, the move on April 4 was uneventful. The hrigade, with which were some Australian auti-tank gunners and a few British infantry from the Rifle Brigade, spent that night and the next day trying to put the four mile

perimeter into a state of defence, cleaning the old trenches and digging new ones

The Enemy Arrives

During the might of April 5 6 patrols contacted the enemy some 15 miles to the south west Vehieles with lights hirring and presumed to be hostile were also reported some five miles away to the north west. However since news had reached the brigade that armoured reinforcements could be expected very shortly, there seemed no great cause for alarm, until in the early hours of the morning vehicles of the transport company bumped the enemy to the east of Mechih. The incident passed off satisfactorily enough, for a rotund but determined captain, with three vehicles, five men and no time except a pistol and three broken Italian rifles, brought in an officer, six men and a Breda gui, having captured them by driving straight at them

But what were Italians doing 15 miles east of Mechili on the road to Tobruk?

The morning of April 6 was quiet until about noon when suddenly 14 very large enemy airciaft appeared over the escarpment from the north, followed the line of it round and landed on the aerodrome. They were rightly taken to be birds of ill omen. Within a few munites a patrol reported that there was a large enemy column, with guns, on the aerodrome, while another party had been seen moving along the southern escarpment apparently working round to the east to cut the line of retirement.

Since the brigade had no heavier artillery than 2 pounder anti tank guns, nothing could be done about all this When, however, vehicles drawing field guns moved north from the acrodrome, towards the fort, the Australians opened fire on them and they promptly retired, although they were a good 600 yards out of range One gun was, how ever, brought closer, and a machine gnn section of the PAVO Cavalry* was sent out to deal with it Unfortunately the gun was quiekly switched round, and the first shell, at a range of just over 1,000 yards, knocked out the gun, killing or wounding some of the erew Therenpon an officer of the regment at once jumped into his truck, drove out towards the gun, picked up the survivors and brought them back

Meanwhils the enemy moved up a heavy howitzer and began to shell the fort area, a proceed ing which greatly increased this cavalry's latherto rather moderate enthusiasm for digging. This curiously confused situation continued. Two beavy enemy lorries drove up to the east sids of the camp. Thos PAVO allowed them to approach within 600 yards, when fire was opened. The foremost lorry went up in flames and out of the two of them jumped over 40 Italians and two German officers. Out went three trucks and brought them in together with a gun. Shortly afterwards another German officer and three German other ranks were sugeniously captured by an officer, when he allowed a staff car to pursue him up to a point where be knew it was covered by machine guns.

So far the defence was rather more than hold ing its own, but there was still no sign of the armoured forces coming to help, and the enemy was becoming bolder Four armoured cars tried to foice their way in from the south west, being driven off by a patrol of the 2nd Royal Lancers, while a gun was established to the east which began

Prince Albert Victors Own Cavalry (11th Frontier Force)

to shell the lines This was also driven off by a patrol of the PAVO, who nearly captured it The enemy kept on trying to drive in from the west nutil nightfall, but was folled by machine gun fire

There was no sleep for anyone that night, but the enemy bad been kept from the vital water for 24 hours

Early on the morning of Apill 7 a British air craft came over to drop a message informing the hrigade that it was surrounded on all sides and that strong enemy columns were moving up on the east and south. Since the brigade had already observed between 30 and 40 enemy lorries to the east and had counted 12 guns in view not mors than 4,000 yards away, this unwelcoms news was not altogether unexpected. Confirmation was speedly provided A German staff officer drove into the position under a white flag in a Mercedes Benz touring car, plated shoulder high with 4-inch armour Speaking perfect English and behaving with the greatest correctness he demanded an unconditional surrender. He pointed out that it would he a perfectly honourable arrangement, since the hrigade was surrounded by immensely superior forces and would be bombed and shelled to preces if it tried to hold out

The reply was a refusal by the brigadier to consider such a proposal, and a heartening raid by 11 British aircraft which bombed the aerodrome thoroughly

The next move by the enemy was the advance from the south of two very large forries, each containing a gun in the back A direct hit from an anti tank rifle bronght the first to a standstill, and out poured Itahans with their hands up While the 2nd Royal Lancers and PAVO were disputing

whose birds they were, the Austrahau auti tank gunners slipped out with a break down truck, and hrought in both lorries, one German and two Itahan officers, two German N C O's and about 20 Italian other ranks. The bag was increased when a staff car approached too near and was captured with a German officer inside. Thus far the "honourable surrenders" had been so one sided that when the envoy returned again at noon to point out that the brigade was now surrounded by guns with a large number of tanks, his demand for n bloodless victory was again refused

The Break Out

Nevertheless the brigade was surrounded by guus and by vastly superior forces Militarily its position was obviously untenable

Determined to make the situation clear the emery opened a heavy bombardment with guns and mortars, which continued until sunset. For 20 minutes there was peace. Then infantry attacks began. A half hearted effort from the west was easily beaten off A much more determined attempt from the north was pressed for nearly an bour, until the Itahans gave way under withering machine gun fire, leaving many dead on the ground Two tanks which tried to creep in from the south were also driven off by direct hits About 10.30 p.m the enemy gave it up and once again the homhardment started. Meanwhile the prisoners were getting "uppish", attacking our troops from the rear, but a semadar, although wounded, soon "houndated" them with his own revolver and with an Itahan pistol be had picked up

It was then decided to try to break through the enemy lines to the south at dawn. This me int

passing directly in front of a line of guns to the cast of the camp. A squadron of the 18th Cavalry* with the one cruiser tank and the ten armoured carriers were therefore detailed to deal with these. The remainder of the night was spent in preparation and heating off two more infantry attacks, but owing to the confasion and noise inevitable in getting such a large number of vehicles ready to move, the enemy must have had a very good idea of what was about to bappen.

At ahout 6 50 a m in the half light the squadron under the command of Captam J M Bailow charged the guns from the north east The assault, as hopeless it must have seemed as the charge of the Light Brigade at Balaclava, roared in The tank was knocked out straight away, but the 24 trucks drove straight down in line on this guns, split half to the right and half to the left, halted and the men went in with the hayonet This gun crews threw up their hands. After destroying four out of the five guns the squadron embassed and made off having suffered only 27 casualties out of the hundred who took part. The charge of the 18th Cavalry at Mechili takes its place with the other famous and desperate charges in history

Meanwhile, under cover of this most gallant diversion, the main body attempted to break through to the south. It was just daylight, but clouds of dust, pierced only by the glare of bursting shells, the red streak of tracer bullets and the flames of hurming trucks, reduced visibility to a few yards, while the cash of gunfire, the rattle of michine guns, and the howl of fast "revving" engues deafened and bewildered. To proceed as a formed body was impossible. Soon the trucks

^{* 18}th King Edward VII s Own Cavalry

were driving through the enemy lines like a herd of stampediug cattle, swerving to right and left as they ran into obstacles or into the mouths of the enemy guns. Many never got through, but many more did.

Though all was chaos and confusion this was not a panic-stricken rout but n determined effort to get out to fight another day. So soon as the enemy's positions were passed trucks stopped to take the crocks in tow. The wounded were picked up, and although many vehicles were overloaded to double their capacity, with enemy tanks and armoured ears scouring the countryside in search, there was no thought of leaving anyone behind.

Inside the camp exciting events occurring. The 2nd Royal Lancers wers left to act as rearguard, and just hefore starting a strong tank attack overwhelmed regimental headquarters and some of the squadrons. Under command of Major Rajendrasiuhji one squadron with a few British infantry and Australian anti-tank gunners hroke out to the west, charging through the enemy's guns. The enemy gunners threw up their hands, but there was no time to take prisoners. Scurrying on due weat, the party then evaded pursuit hy turning northwards into the hills where they lay up for the remainder of the day in the deen dry watercourses. Next night they drove south for 40 miles, then taking an easterly course they set out towards Egypt. Twice they encountered parties of the enemy, all of whom were captured hut only a few of whom could be retained. In each case the Germans were selected, hundled into a captured lorry, and taken along-Finally they reached our lines, tired ont, hat safe again.

It is impossible to tell all the stories of the small parties which trickled back across the desert to safety. Wonderful navigating in this feature less desert was the hall mark of this part of the operation. The great fighting spirit of the troops is shown by the fact that few parties arrived with out prisoners. The 3rd Indian Motor Brigade had lost many, including the hrigadier, but it had a large proportion to go into action again, and it had the satisfaction of knowing that its heroic action had allowed the main forces to reach Tobruk.

TWELVE

The Syrian Campaign

W ITH the attack on Crete and the penetration of Germans into Syria and Iraq, together with the increasingly complacent view taken of these operations by the Vichy Government, it became necessary for British forces to occupy Syria. Early in June, therefore, British forces began to advance into Syria and the Lebanon from Palestine. The only Indian force engaged was a brigade of the 4th Indian Division with attached troops, which since their return from Eritren had been once more in the Western Desert.

It was hoped that the Vichy forces would not offer any resistance to this advance and, in order to give every opportunity for the avoidance of bloodshed, each move was preceded by an emissary earrying a white fing. These tactics were in no case successful, but they necount for the slow rate of advance at the beginning of the eampaign.

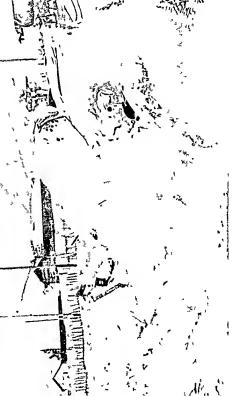
On the night of June 8, the 5th Indian Infantry Brigade crossed the border along the road to Deraa and Damascus. At one point just over the frontier the railway crosses a large viaduct, and it was known that this had been prepared for demolition This was a hridge which Lawrence tried to destroy in 1918, in order to hamper any retirement by the Turks in face of Allenby's final offensive attempt then failed owing to one of the party drop ping a rifle A small party of one platoon of the Ramutana Rifles under the command of Captain Adam Murray was ordered to seenre the bridge and prevent its destruction. The little party made its way across the frontier at might, and, on arrival at the hridge. Murray started forward alone to deal with the Vichy party guarding the explosive charges under the bridge His platoon havildar, Goru Ram, iusisted on accompanying him and these two mads their way up to the post, cut their way through the wire, and crawled inside The sentry's attention was attracted but he apparently thought that the intruders wers dogs. He picked up a stone and threw it. Presumably because they did not howl or run away, his suspicions were well and truly The bolt of his lifle clicked and Murray and Gorn Ram waited for no more They charged the tent aud sentry at once, with their tommy gun in action, and wiped out the whole post The sound of the shots was the signal for the remainder of the platoon to rush the two guard posts on top of the viaduct and capture them, and so the Chehab viaduct was saved

During the same night the Royal Fusiliers moved up on the west side of the Lake of Therias to seize the important road junction at Quantita. This they did with little opposition and secured the town two days later

The Rappntana Rifles and the 1st Punjab Regiment were ordered to surround Deraa during the might. The Punjahis moved up to the south of the town while the "Raprif" moved right round to the



nations near Damascus from a hill top General Sir Archibald Wavell wat



north. This was a most difficult march across country, but in spite of some opposition the battalion was in position to the north of the village by daybreak.

At about 6 a.m. a party under a white flag morrored up to the town in a staff ear. A shell from a French 75 pierced the bonnet of the car completely wrecking it, but fortnaately did not explode. Then three hrave officers got out of the car and walked into the village still hearing their white flag, but the parleys were of no avail and at 7 a.m. the attack started. It was completely successful and later on in the morniag, the Rajputana Rifles carried on up the road towards Sheikh Miskiae.

This advance was opposed by Vichy armoured ears and also by aerial attack, but the regiment moved along the narrow road without much delay. Noxt day Sheikh Miskine was reached and here again the Vichy forces refused to surrender. An attack was mounted on the village but was stopped by intense machine-gun and artillery free. A sew plan was made by which one company went round on the left flank to try to seize a small hill over-looking the village. The company had been reduced to n strength of only two platoons and the leading platoon was held up in the open plain only icating platon was lied up in the open plant only 350 yards from the hill by very heavy machine-gua fire. The reserve platoon was then put in. Naik Bhopal Singh, who had taken over command when both his platoon commander and havildar had become casualties, led this attack in most determined fashion. He and three others reached the position and nunihilated the entire post, and then they rushed on to attack another. These "Bnhadurs" killed over 40 men between them This enabled the other platoon to advance and the whole position was captured. The gallant action

by the Naik undoubtedly saved his whole company, for tanks had appeared in the open country and would have wiped out the little force — As a result of the capture of the hill, Sheikh Miskine cantulated

The two battahous were now detailed to witch the desert flank while I'rice French forces pissed through towards Damascus Some days later the enemy was met in a strong position along the line of the river Nahr el Ouaj and so the Punjahis and Raiputana Rifles were moved up to issist

The Capture of Kissoue

On the night of June 14 15 ths Allied forces had leached the line of the river Nahi el Quaj, this hills south east of Kissoue having been caphired by Free French troops after hard fighting two diys befors The 1st Punjab Regiment and 6th Raj putana Rifles were facing the Vichy positions opposite Kissoue (pionounced Kiswe), and were communded by Lieutenaut Colonel L Jones, nso, in the absence of the Brigadier W L Lloyd, one, nso, one, one of the Brigadier W L Lloyd, one, nso, we, who was in command of the whols force since General le Gentilhomme had been wounded The Royal Fusikers were at Quinetra, with one company thrust well forward along the road to Damaseus, but not in touch with the enemy

The battalions had fought in the stony plain of the Western Desert, the serub covered country of eastern Eiritra and the preciptions mountains of Keren, but now they had got another type of terrain over which to operate This part of Syrin is rolling downland studded with numuerable livin broilders These not only make it impossible for wheeled traffic to lenve the roads, but also render it extremely difficult for infantry. A few hours

marching cuts the hoots to pieces. The boulders do, however, very considerably reduce the risk of attacks by enemy armoured fighting vehicles, except in the area bounded by Qatana, Aartouz, Kissoue and Quincel Charatte

The Vichy forces, which were about equal in numbers to the attackers, but very considerably superior in tanks and armonred cars, held an extremely strong position. On the west there were no hills worthy of the name, hut gardens and houses provided ample cover for infantry and tanks, and the bulk of the enemy mobils troops were concentrated in this area. West of the village of Najha lose the Jebel Abou Artiz, almost sheer, and its continuations the Jebel el Kelb and the Jebel Tannouriye, boulder strewn, precipitous hills, well fortified and strongly garrisoned. West of the main road was Tel Kissoue, a big rounded hill, free of lava on its lower slopes, with Tel Afair north of it. Finally, even further west was the great hill of Jebel Madain commanding both the road from Deraa and that from Quietra. Though these hills do not compare with the mountains of Eritrea they are nevertheless very serious obstacles.

Behind the hills is a bare patch, north of which are the gardens an intricate area, eriss crossed by irrigation channels, the orchaids, cactus hedges and houses providing a mass of positions for michine gun nests and hiding places for tanks. The gardens, which suitonnd Damasous, are thinnest near the Quinettra Road, to the west of which is another line of high hills surmounted by four forts overlooking all the low country.

A general attack across the river hegan before dawn on June 15 The Free Prench met with no success on the right, but their left captured part of the Jebel el Kelb The two Indian battalions had the stift task of eapturing Kissoue itself and Tel Kissoue just behind The defences were strong The village had been thoroughly wired and was surrounded by an anti-tank trench 13 feet wide and 13 feet deep A number of posts were con ecaled on the outskirts, while within the village itself the many little orchards, intersected by swift flowing streams, were well wired and defended by machine guns The task of clearing the village was entrusted to one battahon, and in the hopes of attaining surprise they were given no artiflety support Both battahous were brought up in lorries, and then the 1st Punjab Regiment moved forward to the attack.

The night was quiet as the tember of the men crept forward, equipped with hastily constructed scaling ladders to and them across the ditch At 3 20 a m the stillness was suddenly broken by the chatter of machine guins and the explosious of hursting bombs. The fining rose in a crescende, to die away and then flate up again. To the watchers at Brigado Headquariers it was an auxious unoment. The Free French had been extremely sceptical of the possibility of the attack succeeding. "A direct attack without artillery preparation, tanks or air bombardment?" They shrugged them shoulders. "And with one buttalloin?" They raised then hands and looked significantly at each other. It was surely only their immate politeness that precented them tapping their forcheads to indicate the insamity of the plan.

Suddenly success signils went up and the firing died away in the village as the first gree of down appeared in the cast. The 1st Punjah Regiment had completely surprised the Viely troops and after some heavy hand to hand fighting in the

village had captured the whole of it The impossible had been achieved, though luck played its part. The garrison was in the middle of a rehef, no attack was expected and many of the defenders' weapons were already loaded into lorites waiting for the arrival of the reheving troops. Mopping up continued amongst the orchards and little streams, many of which were six feet deep. After daylight several of the enemy troops were found liding up to their necks in water and were hunted out.

At 515 am our artillery began to register Tel Kissoue the peak behind the village, and the Raj putana Ruffes went forward to attack at 9 am This attack was every but as formidable as the capture of the village, if not more so for now there was no question of suprise. The shelling was excellently directed and the troops, to whom this seemed child's play after Keren, went up the slopes in dishing style. By 950 am. Tel Kissoue was in the bands of the "Rajnif" after considerable fighting.

Meanwhile the Punjahis in Kissoue were being subjected to much shelling, and shortly after midday it was counter attacked by a Vielp battalion with tanks. This attempt was strongly pushed but failed owing to the Indians' excellent maiksmanship and clever use of tank proof cover. Another assemble also failed. Later still, the "change" was heard sounded on trumpets, and from Tel Afur a squadron of Spahis came galloping. Across the plain they came, up the slopes of Tel Kissoue. But the men from Rajputana were as staunch as against tanks and the horsemen retreated leaving much dead and wounded on the ground. No wonder prisoners were depressed, for they had considered the position impregnable, and were now marble to

recepture it These two battahons had done in amazing thing A Vichy officer remarked "ee que vous avez faites, c'est meroyable Vos Indiens sont vrament formidable"

But the two battahons had not yet finished After dark they started off north west to capture Jebel Madam, the 1st Punjah Regiment directed on the southern ridge and the Rajputana Rifles on the northern. The somewhat demonalised enemy did not expect a night attack, nor any attack at all so soon after the fall of Kissone, and by dawn the two Indian battahons were in full possession of the hill looking forward and down on the city of Damaseus itself. The confidence of the brigadier in his matchless battahons had not been misplaced.

Meanwhile ou other fronts the situation was much less satisfactory. The Free French on the right flank wers hard pressed, while at Quuertra the Royal Fusiliers were in a desperate plight. During June 15, the latter's outpost company had been driven in aud a strong attack launched on them at this important road junction. During the night they were completely invested by a force strong in tanks and artillery. After desperate fighting, during which the one company which was not surrounded tried without avail to hreak its way in through the cordon, the Fusiliers ran out of ammunition and lead professed to surrounder.

It was hoped to stage an attack that night on Mezze down the road from Quneitra, while the Free Freuch co operated with an advance down the main road towards Damascus. The latter, however, could not be got ready in time, and as the two Indian haitalinos were greatly exhausted, the attack was postponed for 24 hours. During this time information was received that a Viehy force had moved round the desert flank and was nearing Sheikh Miskine, and the force from Quneitia could also move east and cut the road behind our troops. But Brigadier Lloyd did not allow this serious news to alter his plans, he had appreciated that a real threat to Damasons would cause the enemy to with draw these flanking forces. So next might the attack on Mezze began

The Actron at Mezze

On the evening of June 18, the two Indian battalions set forth on what turned out to be one of the most heroic and desperate actions of the war. The plan was to pass right through the enemy hues during the dark and seize the village of Mezze, thus cutting the French line of retreat by road and rail to Beirut. The Free French wers to eo operate by attacking up the main road from Kissoue to Damascus. One company of the 1st Punjabis was left to hold Jebel Madani. The Battalion de l'Infanterie de Marmo remained in Aartouz, but was to move up to Mezze at daybreak with the artillery and anti tank guns which could not go forward across country during the dark. The sole surviving company of the Fusiliers remained in reserve. The few tanks available bad to he left to guard the exposed desert flank. After a day's full in active operations during which some of the tired troops managed to have a hathe in the various streams, all were in better condition to undertake





On the other side of the road, the Hazara company of the Punjabis continued the advance, knocking out some enemy machine gau posts and side stepping others. By 11 pm they were through the first enemy line. In the pitch dark there was great confusion, and on one occasion two parties were only just prevented from attacking each other But the officers, Viceroy Commissioned Officers and N C O's proved their worth when they quickly sorted out the situation and the advance once more started. In the meantime a disastrous event had happened. The transport column, moving along the road, outstripped the marching troops in the scrub. It humped into a road hlock, covered by an anti-trak gun and machine guns. Some vehicles were knocked out, and the transport never regioned the battalions. It was eventually printed by enemy tanks and artillery in ohve groves near the village, and its loss was the real cause of the tragedy to come.

There was further opposition near the aero drome, but this was mainly ignored. The column pushed onwards, crossed to the east of the road and at 415 am reached Mezze after a 12 mile march, against opposition, over unreconnoited country and in utter darkness. This in itself was a military feat of outstanding brilliance but better was to follow

At 430 am the attack started Three guns fing down the road were knocked out with tommy guus, two by Suhadan Mohd Akbar of the Punjahis and the third by the "Raynf" Again hell wis let loose but the attack was not checked for a moment In the straggling little village intense street fighting took place A large ammunition lorry exploded, and in the light of the flames a Vichy tank could be seen in action it was attacked

and set on fire With bayonet and grenade the enemy were forced from the whitey brown houses and after an hour of this hald individual fighting the village was secured

A company of the Rapputana Rules passed round the village and cut the main Damascus Bennt Road, driving two; a cavalry serceu. They set fire to a petrol dump turned back a train, destroyed several lorries on the road, beat bick an attack by a whole battalion and in general created some panie in Damascus. At 9 am they were attacked by five heavy traks and retired in good order into Mezze.

The Free French forces, which were to have advanced down the main road, had never started So it once the work was begin of putting the village into a state of defence. It was realised that very considerable forces would now he available to counter attack the village, and that there were oldingo numbers of tanks to be brought against it. Road blocks were constructed accoss the entrances with hulks of timber, stones and wire. Brigade Head quatters, with one company from each battahon, and hoth Battahon Headquarters, were established in the grounds of a large house with a willed garden on the northern outskirts, known as Merze House. The other companies in ide defended positions inside the village. All this time there was slight in aching gui fire and occasional shelling which did not do much diamage.

Merze House was a large square building surrounded by a wall. Outside are orchards, with deuse undergrowth, so that it was often not possible to see more than ten vards. Two roads run outside the orchards to east and west, and to the south east is a large square from which a drive

leads to the house The garden wall was hurriedly loopholed, and the gateway barricaded

Shortly after 9 a m Vichy tanks appeared and attacked the men preparing the 100d hlocks. All through the morning attacks developed on the isolated defended localities, the tanks broke through into the village and the fighting was intense. The accurate fire of our men prevented the enemy infantry from coming in close, but the tanks were all round and just outside the houses firing through the windows and walls. Ahout 4 pm one of the companies of the Rajputana Rifles had to surrender. It had suffered many casualties and had run out of ammunition But the walls of the huildings had to be knocked down by the great 35 ton tanks, before these horoes capitulated.

In the meantime the attacks continued, and all strength willage over open sights During the afternoon the assault was concentrated on Mezze House, to which as many men as possible from the other localities had been withdrawn. The gaiden wall provided a tank obstacle, though the tanks were able to fire down the drive from the square, a distance of possibly 200 yards. The house was used as a hospital for the wounded

Attacks continued till nightfall when it was decided to send the news of the desperate state of the defenders back to Force Headquarters As no transport had got through, ammunition was getting short Except for a little fruit in the garden, which was doled out to all, no food had heen eaten for 24 hours There were about 50 prisoners also to be provided for The number of wounded was large Lieutenant Colonel H E Greatwood was mortally wounded eausing this battalion of Pmirphs to lost

its commanding officer for the third time in its campaigning. Medical stores were finished, the doctor bandaging the wounded with strips of sheets taken from the beds in the house. But the wounded earried on fighting, some men coming back three times for bandaging and then returning to their posts.

A small party of one jemadar (in commaud) and two officers set off back to Force Headquarters at 8.45 p.m. It was going to be a very desperate venture for the village was full of Vichy infantry and tanks and the house was completely surrounded. The three erept through a hole in the wall and after dodging below a tank which was firing at the house, swam the stream just heyond. Thence they crept through a garden, crossed a lane immediately behind another tank and got up on the roof of a low house. They passed along the roofs of soveral houses, but in jumping down the jemadar hurt his anklo; the two officers helped him along. While skirting the wall of a garden they ran into an enemy post, the sentry of which fired at them point blank, but missed. Running hack they tried another way, and elimbing from garden to garden managed to get to the far side of the village. Behind them they could hear yet another attack taking place on Mezze House, while as they rested they watched by the flashes a counter attack taking place on the company of the 1st Punjab Regiment on the hill.

After leaving the village they crossed the road and went along in the footbills though their clothes were torn to shreds and their bodies lacerated by the cactus hedges through which they had to force their way. They felt almost happy at the thought that they were going to succeed. At half past five they reached Force Headquarters in a state of utter exhaustion.

Mcanwhile in Mezze House things were not going well. All through the night the attacks con timed, but were driven off by desperate fighting Ammunition was getting worfully short, but the fire discipline of the troops was magnificent. Each shot was carefully aimed, not a round was wasted. On one occasion this pohey of conserving every found enabled the enemy to get within bombing large of the house, and the first grenade burst in the window of a room on the second floor where Lieutenant Colonel Jones was holding a conference. The enemy were eventually driven off and the fight continued until at 130 pm. the Vieby forces, having brought up 75's very close, started shelling the house at point blank range. Part of the roof collapsed and every able bodied man had to help rescue the wounded from under the debris. While this was happening the enemy scaled the walls, but for the last time were driven back.

The relieving column could be heard fighting its way up past Mouaddamyre. It was decided to ask for an armistice in order to ovacuate the wounded, and thou to continue the fight. Though ammunition was now finished it was hoped that this bluff would delay surrender until rescre arrived. But the enemy on sighting the emissary with the white flag, thought it was surrender and rushed the gate beside him. The remnants of a company of the Rajputana Rifles made a desperate attempt to cut their way out, but it was hopeless. All was over

It had been a fight the like of which can rarely have been seen before, and this gallant defence made possible the capture of Damascus next day All the Vichy forces bad been drawn off to concentrate against the defenders of Mezze, and so the Fiee French forces operating on the right were able to enter the town

One and a half companies of the 1st Punjah Regiment and two companies of the Battalion de l'Infanterie de Marine supported by the 1st I'led Regiment were sent out to relieve the garrison They fought their way along the footbills. The junners advanced their gims with muzzles down and hlasted a way through. The charge of the 1st Field Regiment at Dumascus, where they always had their gims in his with, sometimes even in advance of, the attacking infantry, is typical of the marvellous sprit of this great brigade. But when they reached the village, Mezze was silent ind deserted. The brittened garden walls and the damaged house, the burnt out tanks and the dead bodies were elequent testimeny to the terrific fight.

The remaints of the three battalions were not finished yet. After the full of Damaseus they centinued to advance with the remainder of the Allied forces. Since the armistice, those who were captured have been released, and ence again these three great fighting buttalions are ready to he used wherever they may be sent. Some of the officers, both British and Indian, with some British N.C.O's, had an adventrous trip after their capture. Plown first to Athens and Salonica, they then proceeded by trun to Marseilles by why of Belgrade, Munch and Lyons, catching sight of Berchitestaden on the way. When the orders for release arrived, they saided in a Prench liner from Marseilles to Berrut, and regomed their units after a most interesting though unpleasint journey.

The Advance from Iraq

While these herone events were happening on the Palestine boider, a force of Indian troops began its advance into Syria from Iriq. This part of Syria is plain rolling desert, cut by the river Euphrates which forms a belt of green across the all pervading brown The Indian column advanced on Deir ez Zoi, while a British force moved on Palmyra In neither case was opposition severe. except in respect of air attack which caused several casualties in men and vehicles It became Lugely a question of suimounting administrative difficulties Deir ez Zoi-the "Convent in the Woods "-was once a favourite resort of Haroun Al Raschid, and is now the principal town of East Syria It is situated astride the river Euphrates. which at this point is spanned by picturesque bridges. To the south west is a long escarpment rising to some height from the plain and affording a natural and obvious line of defence

The line of approach to the city from the south east could follow citber the main road which hes along the Euphrates or strike across the open desert to the west Both these routes were followed simultaneously A motorised column of artillery and the 13th Lancers left the river and moved out into the desert Nowhere is there any vestige of cultivation or dwelling For mile upon mile this column crossed the brown inhospitable sand devoid of water and landmarks In spite of the beat the column, by July 3, had reached a road running west from Deir ez Zor to Palmyra The armoured cars which were soon put to flight and early that day the party had reached a point five miles north of the city on the road to Aleppo, Then after cutting the telegraph hue, the whole force moved rapidly southwards on to the town The surprise was complete The armoured cars, with the troops and guns following, were able to enter the city with scarcely any opposition

While this flanking movement was going on, the main force was advancing steadily from the south in the face of considerable but ineffective shelling. The sudden appearance of the desert column, however, demoralised the garrison and resistance soon ceased. Several enemy guns were captured. By midday Deir-ez-Zor was completely secured. Thereafter very little resistance was encountered by any columns and though there were constant bombing and low-flying attacks, yet the casualties suffered were not heavy. The advance continued to Raqqa, and although hostilities were suspended, advanced elements reached the Turkish frontier north of Aleppo.

" The Buck's Bill "

Meanwhile another force had advanced into the "Duck's Bill" in the north-east of Syria. This area is immediately south of the Turkish frontier, where it marches with the Syrian Province of Hasetche. Westward of Mosul the country opens onto broad undulating uplands stretching north-wards to the foothills which form the vanguard of the Turkish highlands. The distant peaks can at times be seen dimly through the summer haze which everywhere enshrouds the landscape. The bleak arid deserts of further south have given place to

Kotchck some 70 miles west of Mosul The village and station form an oasis in the middle of the plain visible for many miles

Two companies of the 12th Frontier Force Regiment with artillery and some armonred cars left Mosul late at night and by daylight were facing the village. The guns were placed in front of the station and a company sent round each flank. As the object was to secure the village with the minimum of force and without damage to the railway or locomotives, the column commander went forward to interview the Vichy commander. At first the latter refused to surrender bit on hearing of the large force, which was coming against him, eventually withdrew leaving the village and station undamaged.

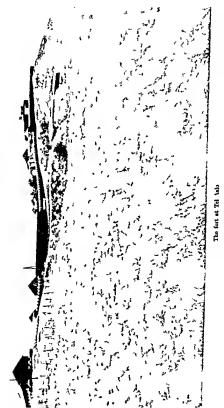
The rspid thrust continued at once and by the carly morning of the next day the little foics was deployed in front of the fort of Tel Aalo. Situated on a small eminence, it is well built and fortified, and commands the country for many miles around Agsin the Vichy commander refused to surrender, but after a couple of rounds had been fired over the fort, he changed his mind. Three officers and 130 men were made prisoners and the advance-continued

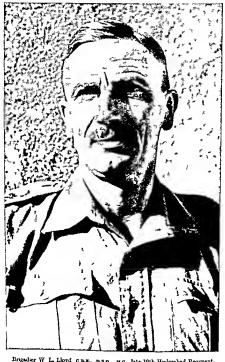
The 13th Frontier Force Rifles had arrived as reinforcements and a cavalry post at Kubnr el Bid was also captured By 10 30 am the day following the capture of Tel Aalo the column was facing the town and fortress of Kamechle Standing right on the Turkish frontier, this is a town of 12,000 inhabitants, encircled by a small stream. The Vichy commander, having declined to surrender, was told that unless the flag was hauled down by 11 am, the barracks and trenches would be bombarded. Fire was on the point of being opened.

when a message was received that the town and fortress would be surrendered if the commander were allowed to escape with what garrison he could muster. As the shelling might have caused damage and distress to the civil population and as ricochets might have landed in Turkish territory, the request was granted. By 12.30 am. the town and fortress were occupied.

Much war material including valuable ordnance and medical stores and many tons of foodstuffs were captured, but the advance was not delayed. Next day Hasetche, the provincial headquarters, was occupied without opposition. This very rapid thrust had safeguarded the railway and constituted a threat to the rear of the Vichy positions. It must materially have assisted General Dentz to decide to ask for an armistnee, which he did four days later.

There, for the moment, we leave this story. How the Indian Tiger struck in the first phases of the war in Africa and Asia at Sidi Barrani, Gallabat, Agordat, Barranu, Keren, Massawa, Amba Alagi and Mezze are already memories as the war surges in greater strength not only into Asia from the west, but also under new garb from the Far East. Before it is ended there will be many more names to add to these hattle honours of the Indian Army.





Brigadier W L. Lloyd Ch.E., n.S.o Mc. late 19th Hyderabad Regiment, "Ce que vous avez faites, e est incroyable."

APPENDIX

Awards

The following list shows only those awards made for services in the Middle East to Officers and Other Ranks either serving on the staff with, or in units forming put of Indian Formations. It does not include those made to Officers and Men in units which were only temporarily attached to those Formations.

Commands and Staff

Outmands and Staff
Lieut-General L M Heath, C.B., CIE, DSO, MC (late 11th Sikh Regiment) Lieut General N M de la P Beresford
Peirse, Dso, Anc (late Royal Artil- lery)
Brigadier W L Lloyd, wc (late 19th Hyderahad Regiment)
Brigadier C W Toovey, MC (late 1st
Punjah Regiment)
Major General A G O M Mayne, C.B.,
Dao (late Royal Deccan Horse)
Brigadier C E N Lomax, Dao, Mc (late
Welch Regiment)
Colonel H F C McSwiney, n.s.o., MC
(late 2nd Gurkha Rifles)
Colonel E J Shearer, v.c. (late 3rd Gurkha Rufles)
Brigadier T W Rees, CIE, Dao, MC
(late 6th Rajputana Rifles)
Major-General F W Messervy (late
Hodson's Horse)
Brigadier R A Savory, MC (late 11th Sikh Regiment)
Brigadier H R Briggs (late 10th Baluch
Regiment)
Major G C Evans (Royal Warwickshire Regiment)
Lieut -Colonel E F E Armstrong (Royal
Engmeers)

148	THE	TIG

Mentions Major-General W J Shm, Mc (late 6th Gurkha Rufles)

Brigndier J C O Marriott, cvo, nso, wc (late Scots Guards)
Colonel E R S Dods wc (late 4th

ER STRIKES

Bombay Grenadiers)
Lieut-Colonel L Monier Williams (late

3rd Gurkha Rifles)
Major The Viscount Dalrymple (Scots Guards)

Skunner's Horse

M C Captain R P Prentice I O M Risaldar Mohd Yunus Khini

I.D.S.M. Risaldar Amar Singh 6255 L/Duffadar Dip Chand 6184 L/Daffadar Mohd Sharif Khan

5516 Sowar Munshi Singh 5575 Sowar Raj Singh 5566 Sowar Surdnr Singh

2nd Royal Lancers

D.SO Vinjor Rnj Kumnr Shri Rajendrasinbji 3rd Cavalru

O.B E and Major H W Picken

15th Lancers
Mention Major G R S Webb, 21 C

18th K E VII O Cumlry

DSO Major H O W Fowler
MC Captain J M Barlow
I O M Jemadar Jage Ram

Jemadar Amnn Singh
Realdar Husbam Ah Khan

6002 Sen Deffect Vision Vision Realta Visio

6003 Sqn Daffadar-Vinjor Kanshi Ram 6198 L/Daffndar Bajid Khan 7866 Sowar Jit Ram

4816 Sowar Abhe Ram 6606 Sowar Abdi Khan

Central India Hore

I O M 5080 L/Daffadar Ram Bhal 1 D.S M 5144 L/Daffadar Kapur Singh 5272 Sovar Yad Ram



Major Raj Lumar Shri Rajendrasmhji, p.s.o., 2nd Reyal Latvers A nephew of Ranji of cricketing famo



Jemailar Josahir Singh, 1 n.a.m., 6th Rappitana Riffra, A Rajputana Rajput from Jaipur State,

Mentions

Captain J H Gardner Lieutenant H F Howson Risaldar Imrat Singh Jemndar Norayan Singh 5633 Sowar Monsafdar Khon

Royal Artillery

DSO Bar to the Brigadier W H B Mirrless, u c Lieut.-Colonel J H Frowen Major A G Munn, u c

M C M C

Major K R L Hall
Major G H Baker
Major H S J Bourke
Captain A E Gray
Captain J H Gib on
Captain P Smart
Captain D C B L E-monde White
Ciptain T H Bevan
Leutenant G Sharritt
TSM J W Whitaker
L/Bdr N R Savours
Sgt H Leggett
Sgt J Weardon
Set W R Gooderidee

DCM

MM Sgt H Leggett
Sgt J Weardon
Sgt W R Gooderidg
Bdr V Wngstaff
BSM E Cheeeman
Bdr R Jones
L/Bdr R G Hole
L/Bdr L G Stevart
L/Bdr R L Bnrber
Gunner F Gill
Gunner C Perry

Gunner M Cretchell Gunner P Southill Gunner G K Neale Sigmn C Moore Sigmn J MacMullen

Indian Artillery

IDSM

18610 L/Naik Bagga Singh 42275 Sigmn Inayat Ullab 41641 Sigmn Naram Singh 15731 Naik Mohd Khan A/316 Sigmn Amar Singh

Queen Victoria's Own Madras Sappers and Miners

IOM Subadar Subbarayan

13996 CHM Sampangi Raj

IDSM 41110 L/Naik Balkrishna Yarundkar Mention 13248 CHM Ramaswamy

King George V's Own Bengal Sappers and Miners

M C Major J R H Platt

I D S Lieutenant M B Thomas
Jemadar Kiarat Singh
I D S M 12499 Sapper Kartar Singh
Mentions Lieut Colonel A H G Napier

Subadar Gheba Khan

Royal Bombay Sappers and Miners

Victoria Cross 2nd Lieutenant P S Bhagat and Mention

OBC Lieut-Colonel H P Cavendish
MBE Subadar Cbet Singh
MC Lieutenant C C Fraser

IOM Subadar Rahmat Khan IDSM 41025 L/Naik Gharib Singh

Mentioos Major G E H Philbrick 10316 Havildar Mohd Akhar

Royal Corps of Signals

Lieut-Colonel C M F White

DSO and Mention MBE MC MM

Captain A P Dunn
2nd Lieutenant V H S Martio
Sigma A Anchil
Corporal J Flowers
Sigma G S M Bicker
Streen B Baltarie

Sigmn G S M Bicker Sigmn B Robertsoo Sigmn J Morrisoo

L/Cpl J Briggs

Mentions

Lieutenant E S Jones Sgt W Knox Sigmn R Langmaid Sigmn T Westover Sigmn A Hassell Sgt L O Donnell Sigmn J Humphries Sigmn S Sutcliffe Sigmn R Boddington Col J French Sigmn D Hecquet Sigmn F Meck Sigmn S Hudd Sigmn G Head Sgt V Hylands Set F Archer

IOM MBE

IDSM

Captain W J Applegate Subadar Jogindar Singh Jemadar Saivid Zahir Hussain Shah

9249 Havildar D Chandra Reddy 9758 Naik Hazara Singh A/26 L/Naik Girdhara Singh 9064 L/Naik Dharman A/55 L/Naik Dharman

A/58 L/Naik Deva Raj A/550 Sigma Banta Singh

Indian Signal Corps 9213 Naik Jogindar Singh

Mentions Suhadar Yakub Khan 1066 Havildar Kaka Khan 6270 Havildar Dhanna Singh

4924 Naik Karam Singh A/182 Naik Titus 9331 L/Naik Fatteh Khan 9615 Sigma Achtien Mar

9615 Sigma Achtien Mair A/969 Sigma Kushlappa A/209 Sigma Madhayen 152 THE TIGER STRIKES

The Queen's Royal Regiment.

M.M. L/Cpl. E. Nash.

Captain C. E. Weatherall Hall-Captain H. R. D. Hill. Mentions.

Captain M. T. N. Jennings.

2nd Lieutenant J. A. Robertson Walker. Sgt. H. Barker.

Private R. Brinkhurst. Private W. Ridger. Private S. Harper.

The King's Own Royal Regiment.

M.C. Captain P. J. H. Weir. D.C.M. Private J. McDermott.

The Royal Fusiliers.

Captain T. P. Wilson. M.C. 2nd Lieutenant R. Dexter, 2nd Lieutenant C. R. V. N. Adams.

Sgt. G. Chivers. Cpl. H. E. Cotton. Cpl. J. Horsefield. D.C.M.

M.C.

M.M. Col. L. Ginsberg. Fusilier G. Walsh.

Sgt. W. Scorgie. Fusilier C. W. Dowsett. L/Cpl. J. McTeague. Mentions. Major B. E. M. Harding, Major H. C. Partridge.

Captain J. P. Scaright. 2nd Lieutenant R. A. H. Lawrence.

R.S.M. F. R. Gardner. Col. Sgt. C. Hartland.

Sgt. J. Finch. Fusilier J. Sale. Fusilier L. Goff. Fusilier H. White. Drummer L. Haylock.

The West Yorkshire Regiment. Major M. A. C. Osborn,

Lieutenant J. A. Williams. 2nd Lieutenant C. H. Rieu. 2nd Lieutenant P. L. Birch. 2nd Lieutenant J. D. Morgan. DCM Sgt J B C Thorneley
MM CSM, F Davis
Cpl E Collmson
Cpl F Henighan
L/Cpl J Godding
Cpl F Fretwell
Fie W Mulcahy

The Leucestershire Regiment
MC Major A L Novis
Lieutenant J W Bryan
DCM Col T S Richardson

D C.M Cpl T S Richardson
M.M Cpl W Denby

PSM L Hollas
Lieut Coloael C H V Cox
Captaia D S Carden
Captain J H Marriott, M c
2nd Lieutenant R F Chalmers
2nd Lieutenant W E Peck
PSM F Shardlow
Col C Durdens

PSM F Shardlow
Cpl C Davidson
Cpl D P Gallacher
Pte J Barker
Pte F J Wright
Pte W King
Pte F Fox

The Worcestershire Regiment

M.C Captain T J Bowen
M.M Sgt J Keohane
Pte G Stephens
Pte A Manders
Pte W Sheldon

Mention Lieutenant A H Cooper

The Royal Sussex Regiment

M.C. Captain P. M. J. Harrison
Captain D. W. Gayland

154 THE TIGER STRIKES

D C M. Cpl A Talmey
M M Cpl J de Ville
Sgt E K Conroy
Pte J Cunningham
Pte S H Young

The Highland Light Infantry

MC Captain T R M Hare
Captain P St H Maxwell
Captain P T Telfer Smollett.

DCM CSM W McMillan
MM Cpl J Anderson
Pte F Lumley
Pte P Baillie

The Queen's Own Cameron Highlanders
SO and 2nd Lieutenant A J Cochrane

DSO and 2nd Lieutenant A J Cochrane
MC
DSO Lieut-Colonel A Anderson, MC

Captain D Douglas
M C Captain I B Robertson

Lieutenant A G Cameron
2nd Lieutenant J F MacKinnon

2nd Lieutenant J F MacKinno
Sgt H A Brown
L/Sgt W Scobie
L/Cal S Cray

M M Scopie
L/Cpl S Gray
Pte M Smth
Pte T McKirdy
Pte D Brown
Pte A McBain
Pte J MacDonald

Pte M Moon L/Sgt R Davidson L/Cpl H Bush

Mentions Major R M Neilson
Captain C A H Noble
Lieutenant A G Cochrane.
PSM W McBride
Pte B Finlay

The Argyll and Sutherland Highlanders

DSO
Licut-Colonel R C C Anderson, M C

MC
Licutenant A F Down



Lieutenant-Colonel A Anderson p.a.o M.c. The Queen's Own Cameron Highlanders.

[&]quot;A couple of tanks and the Colonel and we'll go anywhere.



Subsdar Major Ata Mohamed ID.S.M., 1st Punjab Regiment. A Hazarawal from the North West Frontier Province.

Bar to the DCM

CSM P McPhillips, DC.M

MM

Pte D Fracer Cpl J Carruthers Pte W Fraser Cpl W Orr

Mentions

Sgt E Harcourt Bandsman C Boyd Lieutenant E T Titmarsh 2nd Lieutenant A J Aldridge C.S.M J Hare

CSM R Slater Sgt H Balentine L/Sgt L Planner Cpl D Southwell Cpl C Jarvis L/Sgt H Evans Pie R Moyes Pte J Smith Drummer J McPhee Pte W McKay Pte H Blumeris

1st Punjab Regiment

DSO OBE M.BE and Mention M C and

Lieut-Colonel W A Whitehead Lieut-Colonel J B Dahson Suhadar-Major Rahmat Ullah Captain C J Boulter Lieutenant P R Shoosmith

Mention. MC

Captain R N D Frier Captain J A G Harley Captain J A Rohertson Lieutenant P J Petit 2nd Lieutenant J C Leach 2nd Lieutenant M V Glaskin Suhadar Dogar Singh Suhadar Mohd Akhar Jemadar Bhagat Singh

TOM

8571 Havildar Kalyan Singh 10182 Havildar Khani Zaman 12893 Sepov Sahit Ullah

I.D S M

Subadar Atta Mohd Jemadar Mobd Sher 6617 Havildar Natha Singh 10184 Havildar Abdul Aziz 8604 Havildar Harnath Singh 7303 Havildar Kala Khan

7363 Havildar Kala Khan 10814 Havildar Mobd Alam Khan 11540 Havildar Rasul Khan 8461 Havildar Sapuran Singb 10607 Havildar Abbas Khan 7680 Naik Abdul Rahman 9894 Naik Bachan Singh

9894 Nail. Bachan Singh 11838 Naik Dost Mohd 10476 Naik Sardara Singh 10312 L/Naik Sultan Singh 11565 Sepoy Karam Singh

11353 Sepoy Ratam Singh 11353 Sepoy Baghrawat Singh 13974 Sepoy Bakhtawar Singh 7896 Sepoy Fazal Rabman 12682 Sepoy Mahmud Khan

13682 Sepoy Mahmud Khan 12471 Sepoy Mir Ahmad 11538 Sepoy Sardara Singh

Mentions

Major D I Morrison Captain P A R Reyne Subadar Ujagar Singh 10548 Naik Mohd Ayan 9894 L/Naik Bachan Singh 10643 L/Naik Mangu Singh

2nd Punjab Regiment

DSO and a Bar to the DSO

Lieut-Colonel B H Chappel

DSO MC

Lieut-Colonel F A M B Jenkins, OBE, MC Captain D A Trout Captain B R Pearson

IOM IDSM

Jemadar Amar Singh Jemadar Dhera Singh 12223 L/Naik Udho Ram 9770 Naik Umansab Khan 10556 Naik Ajaib Khan 13304 Sanga Wab Khan

13304 Sepoy Khansada 13770 Sepoy Krishan Singh



Subadar Vatha Singh, LD.a.w., Let Ponjab Regiment A Jat Eith from the Punjah



Harmler Land Alterate, An use, 5th Makratta Leats Infinitely.

A Makratta from Lauding Levilus in

Mentions

Major T G L'E Grant 2nd Lieutenant F W Mason Jemadar Khushi Ram 10166 Havildar Nogar Singh 11616 Nark Munshi Ram 13950 Sepoy Autar Singh 13003 L/Nail Sher Dil

5th Mahratta Light Infantry

Bar to the Lieut Colonel D W Reid, DSO, MC DSO

Major A E Cocksedge DSO Captain P M W Doyle MC Captain D DI Boomgardt

Captain A J Oldham Subadar Shrirang Lawand

Jemadar Sakaram Shinde TOM 5128 Havildar Maruti Chawan 3389 Havildar Pandurang Kadam

5109 Havildar Venkat Chawan 5478 Naik Vishnu Mane 6048 Naik Rajaram Sawant 5639 Naik Dyanu Chawan

9731 Sepoy Paadurang Powar

Subadar Pondurang Chauhan IDSM 3313 Naık Bala Kharade 2301 Naik Sitaram Mbaske 7215 Naık Baba Sahıb Ingle

9245 Sepoy Babu Desai 8605 Sepoy Laku Jadhao

Major V C Graffin Mentioa

6th Ramutana Rifles Subadar Richpal Ram Victoria Cross Lieut Colonel L Jones Lieutenant J McA Hadden

DSO

OBE MRE to the MC

Major R B Broadbent Captam D L Powell Jones MC and Bar Captam E W Dixon

MC and Cantain A T Murray

Mention Captain A H Roosmale Cocq MC

2nd Lienteoant J M Ashworth 2nd Lieutenant P K Horwood Subadar Tota Ram, IDSM Jemadar Hoshiar Siogh

IOM and 11773 Havildar Rhima Ram IDSM

Subadar Bostan Khan IOM

Subadar Amar Singli Jemadar Jagna Ram Jemadar Niaz Alı Khan 12603 Havildar Ganpat Ram 14684 Havildar Habib Khan 11440 Havildar Sheodan Singh 14778 Havildar Goru Ram 14017 Havildar Bhagirath Singh 15159 Naik Bhopal Singh 15956 L/Naik Anon Singh 16249 L/Naik Bhaira Ram 14615 L/Naik Mahji Khan

IDSM

Subadar Feroze Khan Jemadar Gulab Khan Jemadar Harnaram Ram Jemadar Jowahir Singh 11348 Havildar Harnath Stogb 13645 Havildar Sardara Ram 15336 Naik Suba Khan 9525 Naik Khema Ram 12517 L/Nail Kara Ram 14835 L/Naik Sagat Stogh 13941 Riffeman Dipa Ram 13981 Rifleman Jiwan Singh 12787 Rifleman Mumphal Ram 14015 Riffeman Sobh Singh 15787 Riffeman Amilal Ram

16048 Rifleman Sanwat Singh 16366 Havildar Chatterbuj Siogb





Havildar Bh ma Ram, 1.0.m., 1.0.m., 6th Rajputana Rifles. Twice decorated; three times wounded; a gallant Jat from the Eastern Punjab.

Mentions

Jemadar Mohd Akram (twice mentioned) Lieut -Colonel P R H Skrine, nso Lieut Colonel H E Greatwood Major R E G Bartholemew Captain G E Charter Captain H A Butler Captain R. R Mackenzie Macleod Lieutenant C Gilbert. Lieutenant G F T Mathews Suhadar Major Naram Singh Subadar Mangla Ram Suhadar Adalat Ram Subadar Karam Ilahi. Subadar Dal Singh Suhadar Jiwan Ram Jemadar Shihaksha Ram Jemadar Hemrai Ram Jemadar Puran Chand Ram Jemadar Tarashand Ram 9548 C H M Jowahir Singh 15205 Havildar Roshiar Singh 11552 Naik Harnath Singh 14303 Naık Mohran Bam 9920 L/Naik Hannand Ram 10483 L/Naik Manshand Ram 12138 L/Naik Alı Shah

15413 Rifleman Girdhari Ram 7th Rayput Regiment Major J A Salomons Captain G W Dimsey

14815 Ruffeman Fatch Ram

M 13061 L/Naik Bajranghali Singh 13647 Sepoy Ghulam Rabani

OBE MC LDSM Mentions

DS 0

MBE.

Lieut -Colonel S W Bower Captain F J Ballin

Suhadar-Majar and Hoa Lieutenant Behari Siagh, O.B.I

Behari Siaga, OSI Suhadar Zammarad Khan Suhadar Thakur Singh Jemadar Ahdullah Khaa 19497 L/Naik Mohd Azam 14562 Sepoy Suadar Singh 14862 Sepoy Noor Khaa 12573 Sepoy Rawat Singh

10th Baluch Regiment

D.SO Lieut-Coloael B. L. Sundias Smith. Major D. R. E. R. Batemaa

IOM. Suhadar Udho Ram

12327 Havildar Mohd Khan. I D.S.M. Subadar Nawab Khaa

Jemadar Alir Ali

9237 Havildar Bishaa Dass 12638 Havildar Fazal Hussein. 10822 L/Naik Sher Khan

Meations 15649 Naik Zari Marjan Major L V S Sherwood 8554 Havildar Saleh Din

11th Sikh Regiment

MBE Captain H A Hughes
MC Major G H M Vean
2nd Leutenant A. McNitea
2nd Lieutenant Mohd siddig
10 M Subadar Fattet Mohd

IOM Subadar Fatteh Mohd
12533 Nask Ujagar Singh
1D.SM 12563 Havildar Karam Singh

9185 Naik Chanan Singh 19288 L/Naik Daulat Singh 16626 Sepoy Nasib Singh 14156 Sepoy Bachan Singh

> 12th Frontier Force Regiment Major A J W MacLeod Captain J L'A Bell



Captain E W Dixon, M.C. 6th Rajputana Riffes In normal times he is a journalist.



MC Captain S H Raw Lieutenant E G D Heard
IOM and 1DSM 1105M 11757 Havildar Mir Has an 1023 Havildar Khushol khu

10 M 11757 Havildar Chhaju Ram 10283 Havildar Khushal Khra I.D S M Subadar Bela Singh Jemadar Shandi Gul 9087 Naik An Mir

Mention Major H M de V Mo s

13th Frontier Force Rifles
OBE Colonel D Ru ell MC

UC Licut Colonel S K Turaey, uc UC Weyer Mobd Sher Khan Captain Anast Singh Pathania

IOM and 16074 L/Naik Rakhim Gul

IDSM
IOM
Jemadar Munshi Ram
10805 Havildar Natha Singh

IDSM

MC

\feations

13518 Havildar Paras Ram 17064 Sepoy Hakim Khan 17667 Sepoy Saudagar Singh 11852 Havildar Bhagwan Singh 14629 Havildar Babu Singh 12847 Nuk Ladar Singh

12855 Naik Aikka Singh 14th Punjab Regiment Licute, Int W A Palmer

Mention Major G F M Stray wc
15th Punjab Regiment

OBE and Licut Colonel \ H Pollock uc

Mention
UC 2nd Licutenant \ J Block

2nd Lieutenant \ J Block Vajor R C Nicholas Captaia E M Keinys Jenkins Captain R. N W Milton Subadar Viageud Shah Subadar Salah Gul 1n-M 98-33 C H W Wold Ighal Khan 10975 Naik \ur Woh! 11721 Seovy Frieb Khan

OBE

IDSM

16th Punjab Regiment

Lieut -Colonel W J Chwthorn CBE and Mention DSO Lieut-Colonel S S Lavender Mnior M C B Steele MC Subadar Ghulam Rasul Subadar Ganga Ram IOM 9069 Havildar Gulshaid IDSM 9616 Havildar Chasm 1-Nazir 9163 L/Naik Hans Rai 9463 L/Naik Jaswant Singh 9811 Sepoy Jagat Ram 9445 Sepoy Mohd Hussain Mention Major J A Hubert 18th Royal Garhwal Rifles Lieut-Colonel S E Tayler DSOMC Cnptain A H Cooke 2ad Lieutennnt A Young IOM nnd Jemadar Rithu Sing Rawat IDSM IOM Subadar Man Sing Negi 5108 Havildar Balwant Sing Guesin 4694 L/Naik Sher Sing Kunwar 5913 Rifleman Rnm Siag Bisht IDSM Jemadar Ram Sing Amwan 6043 Havildar Sher Sing Rans 5483 Rifleman Dalbir Sarki 1097 Rifleman Alam Sing Bisht 6620 Rifleman Indar Sing Rawat 3979 L/Naik Bahadur Sing Rawat Mention 7426 L/Nail Shankar Sing Rawat 19th Hyderabad Regiment LOM Jemadar Mohan Singh Mahar

2nd Gurkha Rifles Lieut-Colonel R A Hutton

4th Gurkha Rifles

7919 Rifleman Deba Gurung 7946 Rifleman Ganbahadur Gurung

6th Gurkha Rifles

Lieut Colonel T N Smith OBE



Havildar Sher Sing Rans, I DAN, 18th Royal Carhwal Rifes. A Garhwali from the Himalaya footbills in the north of the United Provinces.

OBE

	Reament	

Lieut -Colonel W J Cawthorn CBE and Mention Lient Colonel S S Lavender DSOMajor M C B Steele MC Subadar Ghulam Rasul Subadar Ganga Ram IOM 8069 Havildar Gul haid IDSM 9616 Havildar Chasm 1-Nazir 9163 L/Naik Hans Raj 9463 L/Naik Jaswant Singh 9811 Sepot Jagat Ram 9445 Sepoy Mohd Hussain Major J A Hubert Mention 18th Royal Garhwal Rifles Lieut Colonel S E Tayler DSO MC. Captain A H Cooke 2nd Lieutenant A Young Jemadar Rithu Sing Rawat IOM and IDSM Subadar Man Sing Negi IOM 5108 Havildar Balwant Sing Gusain 4694 L/Naik Sher Sing Kunwar 5913 Rifleman Ram Sing Bisht Jemadar Ram Sing Amwan IDSM 6043 Havildar Sher Sing Rana 5483 Rifleman Dalbir Sarki 1097 Rifleman Alam Sing Bight 6620 Riffemaa Indar Sing Rawat 3979 L/Naik Bahadur Sing Rawat Mention 7426 L/Naik Shaakar Sing Rawat 19th Hyderabad Regiment LOM Jemadar Mohan Singh Mahar 2nd Gurkha Rifles ABBLieut Colonel R A Hutton 4th Gurkha Rifles IDSM 7919 Rifleman Deba Gurung 7946 Rifleman Ganhahadur Gurung 6th Gurkha Ruffes

I seut Colonel T N Smith



Haviklar Ster Sing Rans, LD.S.W., 15th Royal Garhwal Rifles. A Garhwall from the Himalaya foothills in the north of the United Provinces.



A Punjabi Musalman from the Salt Range in the North-West of the Punjab.

Royal Indian Army Service Corps			
OBE and Mention	Lieut Colonel E C T Mitchley		
OBE	Lieut -Colonel E V Hansford		
	Licut Colonel A R Wallis		
	Lieut Colonel B S Sowton		
M.B E and	Major W G H Bartholomew		
Mention			
MBE	Captain S J A Hill		
	Captain E A Blessington		
	Subadar Rattan Singh		
	Subadar Mohd Hayat		
MC	Captam T N Farmer		
LDSM	505369 Naik Sucha Singh		
	508170 Sepoy Abdul Rahim		
	SR/18632 L.D Clerk Mohd Bux		
	SR/120327 L D StoreLeeper Karam		
	Chand Praval		
Mentions	Major J G Joyce (twice mentioned)		
	Mujor D N Davidson		
	Captain G M Watts. Subadar Abdul Rahman Beg		
100945 CQMH Abdul Mand			
I W O Alı Shah Akbar			
	LD Clerk Krishnamurti, B.A		
Captain E G A Letts Captain E M Webb			
	MT/505875 L/Naik Didar Singh		
	MT/505578 Naik Ahmad Khan		
	502972 Sepoy Mobd Farid		
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,	ndian Army Ordnance Corps		
	-		
OBE	Lieut Colonel C E Windle, wc		
MDD	Colonel P F B N Armstrong Major A V Vokins		
MBE	Lieutenant E A Oakes		
	Lieutenant P G Knight		
	Conductor H L Hull		
	Conductor G E Palmer		
	Sub Conductor J Devine		
B.E M	Sgt J V T Duggan		
	og v v v voggan		

Mentions. Major G. M. Blythe.

Conductor L. A. N. King, M.M. Sub-Conductor F. Millican. S/Sgt. W. J. Mitchell. S/Sgt. J. Boyce. S/Sgt T. Kay. Syst. T. Kay. Syst. J. W.O. Mohd Shaff.

600070 Fitter Fazal Ilahi.

Indian Medical Service.

C.B.E. O.B.E. M.B.E. Colonel G. R. Lynn, D.S.O. Major D. N. Chakravarti. Major Wajid Ali Burki. Captain L. R. Wagholikar. Captain Prithvi Raj Bali. Cantain M. C. L. Smith.

M.C.

Captain At. C. L. Smith. Captain Hardit Singh Ahluwalia. Captain S. N. Chatterjec. Captain L. Nandkeolyar.

Lieutenant Safdar Ali Khan.
Mentions, Lieut.-Colonel A. N. Sharma.
Major M. H. Wace.

Captain W. B. Stiver. Captain R. Y. Taylor. Captain D. D. Verma.

Captain D. R. Cattanack.

Indian Medical Department.
Assistant Surgeon E. E. Vaughan.

D.C.M. Assistant Surgeon E. E. Vaughs W.O.I. S. F. Gomez. Mentions. Jemadar Mukand Lal Verma. Jemadar Bala Dutt Joshi.

Indian Hospital Corps.

I.D.S.M. Jemadar Ram Ajor. I/A/11568 Naik Basant Singh. 12072 L/Naik Amir Din. H/90212 Seary Lagrant Singh.

B.E.M. H/90213 Sepoy Jaswant Singh. C/2128 Havildar Balmokand.
Mentions 2/C/9 Havildar Sohan Singh Sodhi. 2/N/119 Sepoy N Gazalan

2/N/119 Sepoy N. Gopalan. 720026 Nursing Sepoy Iftikhar Ahmad.



Lieutenant Colonel Devendra Nath Chakravarts OBE Indian Medical Service



Colonel J B Dahson one lat Administrative Staff Officer to the

Indian Army Corps of Clerks.
Conductor W. Pitt.

Mentions. Conductor J. J. Coleman. Sergt. W. Search.

M.B.E.

Indian Ecclesiastical Establishment.

Mentions, The Rev. F. X. Singleton.

The Rev. T. Walters.

Indian State Forces.

771 - 7 - 7 - 7 - 7 - 7

The Jammu and Kashmir Mountain Artillery.

M.C. Lieutenant Madan Lal Vaid.

IDSM. L/Naik Qabala Singh.

. Driver Devi Dayal.

I.D.S.M. The Jammu and Kashmir Infantry.
Naik Naranjan Singh.